

2021-12-20 06:43:00	Air Conditioning Pack 1 Level			1
2021-12-20 06:43:00	Air Conditioning Pack 1 On			1
2021-12-20 06:43:00	Air Conditioning Pack 2			1
2021-12-20 06:43:00	Air Conditioning Pack 2 Level			1
2021-12-20 06:43:00	Air Conditioning Pack 2 On			1
2021-12-20 06:43:00	Air Speed Indicated			255.5
2021-12-20 06:43:00	Aircraft Gross Weight			67331
2021-12-20 06:43:00	Aircraft Incoming Tail Number			B-1791
2021-12-20 06:43:00	Altitude			35104
2021-12-20 06:43:00	Bleed Engine PRV Valve	1	1	
2021-12-20 06:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-20 06:43:00	Carrier code (two character)			MU
2021-12-20 06:43:00	Core Speed	93.3	93.1	
2021-12-20 06:43:00	Date GE Received			12/20/2021
2021-12-20 06:43:00	Date of Report			12/20/2021
2021-12-20 06:43:00	Departure Station			ZPP
2021-12-20 06:43:00	Destination Station			ZBA
2021-12-20 06:43:00	Downlink Ground Station			PKX
2021-12-20 06:43:00	EGT Exhaust Gas Temperature	660	667	
2021-12-20 06:43:00	Engine Serial Number	0 0	0 0	
2021-12-20 06:43:00	Flight Counter			1774
2021-12-20 06:43:00	Flight Number ACARS			5707
2021-12-20 06:43:00	Flight Number ACMS			5707
2021-12-20 06:43:00	Flight Phase ACMS			SCR2
2021-12-20 06:43:00	Fuel Flow	1218	1213	
2021-12-20 06:43:00	Ground Speed			483.4
2021-12-20 06:43:00	Isolation valve left			0
2021-12-20 06:43:00	Leg			1
2021-12-20 06:43:00	Mach Number			0.758
2021-12-20 06:43:00	Message Type			CES B737NG CRZ
2021-12-20 06:43:00	N1 Indicated Fan Speed	88.8	88.9	
2021-12-20 06:43:00	Oil Pressure	44	46	
2021-12-20 06:43:00	Oil Temperature	104	102	
2021-12-20 06:43:00	Report Number ACMS			CRZ
2021-12-20 06:43:00	Software ID ACMS			A85 27
2021-12-20 06:43:00	Temperature Static Air			-43.5
2021-12-20 06:43:00	Throttle Lever Angle	62.2	62.3	
2021-12-20 06:43:00	Time GE Received			08:25:20
2021-12-20 06:43:00	Time Of Report			06:43:00
2021-12-20 06:43:00	Total Air Temperature Aircraft			-17
2021-12-20 06:43:00	Unknown parameter/formatting character			0
2021-12-20 06:43:00	Unknown parameter/formatting character			0
2021-12-20 06:43:00	Vibration N1 #1 Bearing	0.14	0.09	
2021-12-20 06:43:00	Vibration N1 Phase Angle #1 Bearing	168	112	
2021-12-20 06:43:00	Vibration N1 Phase Angle Turbine Frame	103	67	
2021-12-20 06:43:00	Vibration N1 Turbine Frame	0.64	0.7	
2021-12-20 06:43:00	Vibration N2 #1 Bearing	0.02	0.15	
2021-12-20 06:43:00	Vibration N2 Turbine Frame	0.03	0.14	
2021-12-19 09:33:00	(1)		61.2	21
2021-12-19 09:33:00	(1)			758
2021-12-19 09:33:00	A/I Valve Position Nacelle	0	0	
2021-12-19 09:33:00	A/I valve position Wing			0
2021-12-19 09:33:00	Air Conditioning Pack 1			1
2021-12-19 09:33:00	Air Conditioning Pack 1 Level			1
2021-12-19 09:33:00	Air Conditioning Pack 1 On			1
2021-12-19 09:33:00	Air Conditioning Pack 2			1
2021-12-19 09:33:00	Air Conditioning Pack 2 Level			1
2021-12-19 09:33:00	Air Conditioning Pack 2 On			1
2021-12-19 09:33:00	Air Speed Indicated			291.1
2021-12-19 09:33:00	Aircraft Gross Weight			63412
2021-12-19 09:33:00	Aircraft Incoming Tail Number			B-1791

2021-12-19 09:33:00	Altitude			27607
2021-12-19 09:33:00	Bleed Engine PRV Valve	1	1	
2021-12-19 09:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-19 09:33:00	Carrier code (two character)			MU
2021-12-19 09:33:00	Core Speed	94.3	94.3	
2021-12-19 09:33:00	Date GE Received			12/19/2021
2021-12-19 09:33:00	Date of Report			12/19/2021
2021-12-19 09:33:00	Departure Station			ZGS
2021-12-19 09:33:00	Destination Station			ZPP
2021-12-19 09:33:00	Downlink Ground Station			KMG
2021-12-19 09:33:00	EGT Exhaust Gas Temperature	646	647	
2021-12-19 09:33:00	Engine Serial Number	0 0	0 0	
2021-12-19 09:33:00	Flight Counter			2094
2021-12-19 09:33:00	Flight Number ACARS			5758
2021-12-19 09:33:00	Flight Number ACMS			5758
2021-12-19 09:33:00	Flight Phase ACMS			SCR2
2021-12-19 09:33:00	Fuel Flow	1352	1338	
2021-12-19 09:33:00	Ground Speed			434.1
2021-12-19 09:33:00	Isolation valve left			0
2021-12-19 09:33:00	Leg			1
2021-12-19 09:33:00	Mach Number			0.734
2021-12-19 09:33:00	Message Type			CES B737NG CRZ
2021-12-19 09:33:00	N1 Indicated Fan Speed	85.6	85.6	
2021-12-19 09:33:00	Oil Pressure	48	49	
2021-12-19 09:33:00	Oil Temperature	108	108	
2021-12-19 09:33:00	Report Number ACMS			CRZ
2021-12-19 09:33:00	Software ID ACMS			A85 27
2021-12-19 09:33:00	Temperature Static Air			-23.5
2021-12-19 09:33:00	Throttle Lever Angle	61.2	61.2	
2021-12-19 09:33:00	Time GE Received			10:53:33
2021-12-19 09:33:00	Time Of Report			09:33:00
2021-12-19 09:33:00	Total Air Temperature Aircraft			3.5
2021-12-19 09:33:00	Unknown parameter/formatting character			0
2021-12-19 09:33:00	Unknown parameter/formatting character			0
2021-12-19 09:33:00	Vibration N1 #1 Bearing	0.16	0.19	
2021-12-19 09:33:00	Vibration N1 Phase Angle #1 Bearing	97	67	
2021-12-19 09:33:00	Vibration N1 Phase Angle Turbine Frame	123	81	
2021-12-19 09:33:00	Vibration N1 Turbine Frame	0.45	0.47	
2021-12-19 09:33:00	Vibration N2 #1 Bearing	0.05	0.2	
2021-12-19 09:33:00	Vibration N2 Turbine Frame	0.07	0.12	
2021-12-19 05:43:00	(1)		61.3	21
2021-12-19 05:43:00	(1)			757
2021-12-19 05:43:00	A/I Valve Position Nacelle	0	0	
2021-12-19 05:43:00	A/I valve position Wing			0
2021-12-19 05:43:00	Air Conditioning Pack 1			1
2021-12-19 05:43:00	Air Conditioning Pack 1 Level			1
2021-12-19 05:43:00	Air Conditioning Pack 1 On			1
2021-12-19 05:43:00	Air Conditioning Pack 2			1
2021-12-19 05:43:00	Air Conditioning Pack 2 Level			1
2021-12-19 05:43:00	Air Conditioning Pack 2 On			1
2021-12-19 05:43:00	Air Speed Indicated			258.5
2021-12-19 05:43:00	Aircraft Gross Weight			59983
2021-12-19 05:43:00	Aircraft Incoming Tail Number			B-1791
2021-12-19 05:43:00	Altitude			35100
2021-12-19 05:43:00	Bleed Engine PRV Valve	1	1	
2021-12-19 05:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-19 05:43:00	Carrier code (two character)			MU
2021-12-19 05:43:00	Core Speed	93	92.8	
2021-12-19 05:43:00	Date GE Received			12/19/2021
2021-12-19 05:43:00	Date of Report			12/19/2021
2021-12-19 05:43:00	Departure Station			ZPP

2021-12-19 05:43:00	Destination Station			ZGS
2021-12-19 05:43:00	Downlink Ground Station			SZX
2021-12-19 05:43:00	EGT Exhaust Gas Temperature	645	654	
2021-12-19 05:43:00	Engine Serial Number	0 0	0 0	
2021-12-19 05:43:00	Flight Counter			2743
2021-12-19 05:43:00	Flight Number ACARS			5757
2021-12-19 05:43:00	Flight Number ACMS			5757
2021-12-19 05:43:00	Flight Phase ACMS			SCR2
2021-12-19 05:43:00	Fuel Flow	1136	1130	
2021-12-19 05:43:00	Ground Speed			501.4
2021-12-19 05:43:00	Isolation valve left			0
2021-12-19 05:43:00	Leg			1
2021-12-19 05:43:00	Mach Number			0.766
2021-12-19 05:43:00	Message Type			CES B737NG CRZ
2021-12-19 05:43:00	N1 Indicated Fan Speed	87.3	87.2	
2021-12-19 05:43:00	Oil Pressure	45	46	
2021-12-19 05:43:00	Oil Temperature	106	105	
2021-12-19 05:43:00	Report Number ACMS			CRZ
2021-12-19 05:43:00	Software ID ACMS			A85 27
2021-12-19 05:43:00	Temperature Static Air			-41.7
2021-12-19 05:43:00	Throttle Lever Angle	61.3	61.3	
2021-12-19 05:43:00	Time GE Received			06:59:55
2021-12-19 05:43:00	Time Of Report			05:43:00
2021-12-19 05:43:00	Total Air Temperature Aircraft			-14.5
2021-12-19 05:43:00	Unknown parameter/formatting character			0
2021-12-19 05:43:00	Unknown parameter/formatting character			0
2021-12-19 05:43:00	Vibration N1 #1 Bearing	0.16	0.66	
2021-12-19 05:43:00	Vibration N1 Phase Angle #1 Bearing	93	69	
2021-12-19 05:43:00	Vibration N1 Phase Angle Turbine Frame	122	73	
2021-12-19 05:43:00	Vibration N1 Turbine Frame	0.45	0.93	
2021-12-19 05:43:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-12-19 05:43:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-12-19 02:46:00	(1)		58.7	21
2021-12-19 02:46:00	(1)			864
2021-12-19 02:46:00	A/I Valve Position Nacelle	0	0	
2021-12-19 02:46:00	A/I valve position Wing			0
2021-12-19 02:46:00	Air Conditioning Pack 1			1
2021-12-19 02:46:00	Air Conditioning Pack 1 Level			1
2021-12-19 02:46:00	Air Conditioning Pack 1 On			1
2021-12-19 02:46:00	Air Conditioning Pack 2			1
2021-12-19 02:46:00	Air Conditioning Pack 2 Level			1
2021-12-19 02:46:00	Air Conditioning Pack 2 On			1
2021-12-19 02:46:00	Air Speed Indicated			280.5
2021-12-19 02:46:00	Aircraft Gross Weight			59094
2021-12-19 02:46:00	Aircraft Incoming Tail Number			B-1791
2021-12-19 02:46:00	Altitude			25601
2021-12-19 02:46:00	Bleed Engine PRV Valve	1	1	
2021-12-19 02:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-19 02:46:00	Carrier code (two character)			MU
2021-12-19 02:46:00	Core Speed	92.5	92.5	
2021-12-19 02:46:00	Date GE Received			12/19/2021
2021-12-19 02:46:00	Date of Report			12/19/2021
2021-12-19 02:46:00	Departure Station			ZUC
2021-12-19 02:46:00	Destination Station			ZPP
2021-12-19 02:46:00	Downlink Ground Station			KMG
2021-12-19 02:46:00	EGT Exhaust Gas Temperature	615	614	
2021-12-19 02:46:00	Engine Serial Number	0 0	0 0	
2021-12-19 02:46:00	Flight Counter			85
2021-12-19 02:46:00	Flight Number ACARS			5864
2021-12-19 02:46:00	Flight Number ACMS			5864
2021-12-19 02:46:00	Flight Phase ACMS			SCR2

2021-12-19 02:46:00	Fuel Flow	1237	1230	
2021-12-19 02:46:00	Ground Speed			340.6
2021-12-19 02:46:00	Isolation valve left			0
2021-12-19 02:46:00	Leg			1
2021-12-19 02:46:00	Mach Number			0.681
2021-12-19 02:46:00	Message Type			CES B737NG CRZ
2021-12-19 02:46:00	N1 Indicated Fan Speed	81.8	81.8	
2021-12-19 02:46:00	Oil Pressure	48	48	
2021-12-19 02:46:00	Oil Temperature	103	102	
2021-12-19 02:46:00	Report Number ACMS			CRZ
2021-12-19 02:46:00	Software ID ACMS			A85 27
2021-12-19 02:46:00	Temperature Static Air			-21
2021-12-19 02:46:00	Throttle Lever Angle	58.7	58.7	
2021-12-19 02:46:00	Time GE Received			03:25:40
2021-12-19 02:46:00	Time Of Report			02:46:00
2021-12-19 02:46:00	Total Air Temperature Aircraft			2.5
2021-12-19 02:46:00	Unknown parameter/formatting character			0
2021-12-19 02:46:00	Unknown parameter/formatting character			0
2021-12-19 02:46:00	Vibration N1 #1 Bearing	0.12	0.22	
2021-12-19 02:46:00	Vibration N1 Phase Angle #1 Bearing	93	39	
2021-12-19 02:46:00	Vibration N1 Phase Angle Turbine Frame	105	62	
2021-12-19 02:46:00	Vibration N1 Turbine Frame	0.35	0.42	
2021-12-19 02:46:00	Vibration N2 #1 Bearing	0.05	0.16	
2021-12-19 02:46:00	Vibration N2 Turbine Frame	0.05	0.14	
2021-12-18 23:39:00	(1)			21
2021-12-18 23:39:00	(1)			863
2021-12-18 23:39:00	A/I Valve Position Nacelle	0	0	
2021-12-18 23:39:00	A/I valve position Wing			0
2021-12-18 23:39:00	Air Conditioning Pack 1			1
2021-12-18 23:39:00	Air Conditioning Pack 1 Level			1
2021-12-18 23:39:00	Air Conditioning Pack 1 On			1
2021-12-18 23:39:00	Air Conditioning Pack 2			1
2021-12-18 23:39:00	Air Conditioning Pack 2 Level			1
2021-12-18 23:39:00	Air Conditioning Pack 2 On			1
2021-12-18 23:39:00	Air Speed Indicated			259.6
2021-12-18 23:39:00	Aircraft Gross Weight			58477
2021-12-18 23:39:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 23:39:00	Altitude			24599
2021-12-18 23:39:00	Bleed Engine PRV Valve	1	1	
2021-12-18 23:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 23:39:00	Carrier code (two character)			MU
2021-12-18 23:39:00	Core Speed	91.3	91.2	
2021-12-18 23:39:00	Date GE Received			12/19/2021
2021-12-18 23:39:00	Date of Report			12/18/2021
2021-12-18 23:39:00	Departure Station			ZPP
2021-12-18 23:39:00	Destination Station			ZUC
2021-12-18 23:39:00	Downlink Ground Station			CKG
2021-12-18 23:39:00	EGT Exhaust Gas Temperature	595	603	
2021-12-18 23:39:00	Engine Serial Number	0 0	0 0	
2021-12-18 23:39:00	Flight Counter			1381
2021-12-18 23:39:00	Flight Number ACARS			5863
2021-12-18 23:39:00	Flight Number ACMS			5863
2021-12-18 23:39:00	Flight Phase ACMS			SCR2
2021-12-18 23:39:00	Fuel Flow	1110	1116	
2021-12-18 23:39:00	Ground Speed			429.5
2021-12-18 23:39:00	Isolation valve left			0
2021-12-18 23:39:00	Leg			1
2021-12-18 23:39:00	Mach Number			0.621
2021-12-18 23:39:00	Message Type			CES B737NG CRZ
2021-12-18 23:39:00	N1 Indicated Fan Speed	78.4	78.4	
2021-12-18 23:39:00	Oil Pressure	43	45	

2021-12-18 23:39:00	Oil Temperature	102	102	
2021-12-18 23:39:00	Report Number ACMS			CRZ
2021-12-18 23:39:00	Software ID ACMS			A85 27
2021-12-18 23:39:00	Temperature Static Air			-18
2021-12-18 23:39:00	Throttle Lever Angle	56.5	56.5	
2021-12-18 23:39:00	Time GE Received			00:15:09
2021-12-18 23:39:00	Time Of Report			23:39:00
2021-12-18 23:39:00	Total Air Temperature Aircraft			1.8
2021-12-18 23:39:00	Unknown parameter/formatting character			0
2021-12-18 23:39:00	Unknown parameter/formatting character			0
2021-12-18 23:39:00	Vibration N1 #1 Bearing	0.24	0.28	
2021-12-18 23:39:00	Vibration N1 Phase Angle #1 Bearing	110	108	
2021-12-18 23:39:00	Vibration N1 Phase Angle Turbine Frame	61	54	
2021-12-18 23:39:00	Vibration N1 Turbine Frame	0.51	0.48	
2021-12-18 23:39:00	Vibration N2 #1 Bearing	0.04	0.18	
2021-12-18 23:39:00	Vibration N2 Turbine Frame	0.03	0.14	
2021-12-18 13:16:00	(1)		60.8	21
2021-12-18 13:16:00	(1)			850
2021-12-18 13:16:00	A/I Valve Position Nacelle	0	0	
2021-12-18 13:16:00	A/I valve position Wing			0
2021-12-18 13:16:00	Air Conditioning Pack 1			1
2021-12-18 13:16:00	Air Conditioning Pack 1 Level			1
2021-12-18 13:16:00	Air Conditioning Pack 1 On			1
2021-12-18 13:16:00	Air Conditioning Pack 2			1
2021-12-18 13:16:00	Air Conditioning Pack 2 Level			1
2021-12-18 13:16:00	Air Conditioning Pack 2 On			1
2021-12-18 13:16:00	Air Speed Indicated			294
2021-12-18 13:16:00	Aircraft Gross Weight			62468
2021-12-18 13:16:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 13:16:00	Altitude			27605
2021-12-18 13:16:00	Bleed Engine PRV Valve	1	1	
2021-12-18 13:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 13:16:00	Carrier code (two character)			MU
2021-12-18 13:16:00	Core Speed	93.8	93.8	
2021-12-18 13:16:00	Date GE Received			12/18/2021
2021-12-18 13:16:00	Date of Report			12/18/2021
2021-12-18 13:16:00	Departure Station			ZUU
2021-12-18 13:16:00	Destination Station			ZPP
2021-12-18 13:16:00	Downlink Ground Station			KMG
2021-12-18 13:16:00	EGT Exhaust Gas Temperature	641	641	
2021-12-18 13:16:00	Engine Serial Number	0 0	0 0	
2021-12-18 13:16:00	Flight Counter			29
2021-12-18 13:16:00	Flight Number ACARS			5850
2021-12-18 13:16:00	Flight Number ACMS			5850
2021-12-18 13:16:00	Flight Phase ACMS			SCR2
2021-12-18 13:16:00	Fuel Flow	1337	1319	
2021-12-18 13:16:00	Ground Speed			415.2
2021-12-18 13:16:00	Isolation valve left			0
2021-12-18 13:16:00	Leg			1
2021-12-18 13:16:00	Mach Number			0.74
2021-12-18 13:16:00	Message Type			CES B737NG CRZ
2021-12-18 13:16:00	N1 Indicated Fan Speed	85.1	85.1	
2021-12-18 13:16:00	Oil Pressure	47	48	
2021-12-18 13:16:00	Oil Temperature	103	102	
2021-12-18 13:16:00	Report Number ACMS			CRZ
2021-12-18 13:16:00	Software ID ACMS			A85 27
2021-12-18 13:16:00	Temperature Static Air			-25
2021-12-18 13:16:00	Throttle Lever Angle	60.8	60.8	
2021-12-18 13:16:00	Time GE Received			13:54:52
2021-12-18 13:16:00	Time Of Report			13:16:00
2021-12-18 13:16:00	Total Air Temperature Aircraft			2.3

2021-12-18 13:16:00	Unknown parameter/formatting character			0
2021-12-18 13:16:00	Unknown parameter/formatting character			0
2021-12-18 13:16:00	Vibration N1 #1 Bearing	0.11	0.18	
2021-12-18 13:16:00	Vibration N1 Phase Angle #1 Bearing	92	55	
2021-12-18 13:16:00	Vibration N1 Phase Angle Turbine Frame	120	81	
2021-12-18 13:16:00	Vibration N1 Turbine Frame	0.41	0.43	
2021-12-18 13:16:00	Vibration N2 #1 Bearing	0.04	0.2	
2021-12-18 13:16:00	Vibration N2 Turbine Frame	0.08	0.12	
2021-12-18 10:20:00	(1)		59.1	21
2021-12-18 10:20:00	(1)			849
2021-12-18 10:20:00	A/I Valve Position Nacelle	0	0	
2021-12-18 10:20:00	A/I valve position Wing			0
2021-12-18 10:20:00	Air Conditioning Pack 1			1
2021-12-18 10:20:00	Air Conditioning Pack 1 Level			1
2021-12-18 10:20:00	Air Conditioning Pack 1 On			1
2021-12-18 10:20:00	Air Conditioning Pack 2			1
2021-12-18 10:20:00	Air Conditioning Pack 2 Level			1
2021-12-18 10:20:00	Air Conditioning Pack 2 On			1
2021-12-18 10:20:00	Air Speed Indicated			278.3
2021-12-18 10:20:00	Aircraft Gross Weight			63611
2021-12-18 10:20:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 10:20:00	Altitude			26601
2021-12-18 10:20:00	Bleed Engine PRV Valve	1	1	
2021-12-18 10:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 10:20:00	Carrier code (two character)			MU
2021-12-18 10:20:00	Core Speed	92.9	92.9	
2021-12-18 10:20:00	Date GE Received			12/18/2021
2021-12-18 10:20:00	Date of Report			12/18/2021
2021-12-18 10:20:00	Departure Station			ZPP
2021-12-18 10:20:00	Destination Station			ZUU
2021-12-18 10:20:00	Downlink Ground Station			TFU
2021-12-18 10:20:00	EGT Exhaust Gas Temperature	620	617	
2021-12-18 10:20:00	Engine Serial Number	0 0	0 0	
2021-12-18 10:20:00	Flight Counter			1491
2021-12-18 10:20:00	Flight Number ACARS			5849
2021-12-18 10:20:00	Flight Number ACMS			5849
2021-12-18 10:20:00	Flight Phase ACMS			SCR2
2021-12-18 10:20:00	Fuel Flow	1239	1226	
2021-12-18 10:20:00	Ground Speed			471.4
2021-12-18 10:20:00	Isolation valve left			0
2021-12-18 10:20:00	Leg			1
2021-12-18 10:20:00	Mach Number			0.69
2021-12-18 10:20:00	Message Type			CES B737NG CRZ
2021-12-18 10:20:00	N1 Indicated Fan Speed	82.7	82.7	
2021-12-18 10:20:00	Oil Pressure	47	49	
2021-12-18 10:20:00	Oil Temperature	100	100	
2021-12-18 10:20:00	Report Number ACMS			CRZ
2021-12-18 10:20:00	Software ID ACMS			A85 27
2021-12-18 10:20:00	Temperature Static Air			-23.3
2021-12-18 10:20:00	Throttle Lever Angle	59.1	59.1	
2021-12-18 10:20:00	Time GE Received			10:46:07
2021-12-18 10:20:00	Time Of Report			10:20:00
2021-12-18 10:20:00	Total Air Temperature Aircraft			0.5
2021-12-18 10:20:00	Unknown parameter/formatting character			0
2021-12-18 10:20:00	Unknown parameter/formatting character			0
2021-12-18 10:20:00	Vibration N1 #1 Bearing	0.07	0.1	
2021-12-18 10:20:00	Vibration N1 Phase Angle #1 Bearing	124	115	
2021-12-18 10:20:00	Vibration N1 Phase Angle Turbine Frame	88	112	
2021-12-18 10:20:00	Vibration N1 Turbine Frame	0.36	0.18	
2021-12-18 10:20:00	Vibration N2 #1 Bearing	0.08	0.14	
2021-12-18 10:20:00	Vibration N2 Turbine Frame	0.1	0.15	

2021-12-18 05:36:00	(1)		61.3	21
2021-12-18 05:36:00	(1)			804
2021-12-18 05:36:00	A/I Valve Position Nacelle	0	0	
2021-12-18 05:36:00	A/I valve position Wing			0
2021-12-18 05:36:00	Air Conditioning Pack 1			1
2021-12-18 05:36:00	Air Conditioning Pack 1 Level			1
2021-12-18 05:36:00	Air Conditioning Pack 1 On			1
2021-12-18 05:36:00	Air Conditioning Pack 2			1
2021-12-18 05:36:00	Air Conditioning Pack 2 Level			1
2021-12-18 05:36:00	Air Conditioning Pack 2 On			1
2021-12-18 05:36:00	Air Speed Indicated			290
2021-12-18 05:36:00	Aircraft Gross Weight			65063
2021-12-18 05:36:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 05:36:00	Altitude			30103
2021-12-18 05:36:00	Bleed Engine PRV Valve	1	1	
2021-12-18 05:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 05:36:00	Carrier code (two character)			MU
2021-12-18 05:36:00	Core Speed	93.5	93.6	
2021-12-18 05:36:00	Date GE Received			12/18/2021
2021-12-18 05:36:00	Date of Report			12/18/2021
2021-12-18 05:36:00	Departure Station			ZSS
2021-12-18 05:36:00	Destination Station			ZPP
2021-12-18 05:36:00	Downlink Ground Station			KMG
2021-12-18 05:36:00	EGT Exhaust Gas Temperature	644	644	
2021-12-18 05:36:00	Engine Serial Number	0 0	0 0	
2021-12-18 05:36:00	Flight Counter			1332
2021-12-18 05:36:00	Flight Number ACARS			5804
2021-12-18 05:36:00	Flight Number ACMS			5804
2021-12-18 05:36:00	Flight Phase ACMS			SCR2
2021-12-18 05:36:00	Fuel Flow	1339	1325	
2021-12-18 05:36:00	Ground Speed			389.5
2021-12-18 05:36:00	Isolation valve left			0
2021-12-18 05:36:00	Leg			1
2021-12-18 05:36:00	Mach Number			0.768
2021-12-18 05:36:00	Message Type			CES B737NG CRZ
2021-12-18 05:36:00	N1 Indicated Fan Speed	86.7	86.7	
2021-12-18 05:36:00	Oil Pressure	47	48	
2021-12-18 05:36:00	Oil Temperature	101	101	
2021-12-18 05:36:00	Report Number ACMS			CRZ
2021-12-18 05:36:00	Software ID ACMS			A85 27
2021-12-18 05:36:00	Temperature Static Air			-33.8
2021-12-18 05:36:00	Throttle Lever Angle	61.3	61.3	
2021-12-18 05:36:00	Time GE Received			08:10:05
2021-12-18 05:36:00	Time Of Report			05:36:00
2021-12-18 05:36:00	Total Air Temperature Aircraft			-5.5
2021-12-18 05:36:00	Unknown parameter/formatting character			0
2021-12-18 05:36:00	Unknown parameter/formatting character			0
2021-12-18 05:36:00	Vibration N1 #1 Bearing	0.2	0.2	
2021-12-18 05:36:00	Vibration N1 Phase Angle #1 Bearing	90	62	
2021-12-18 05:36:00	Vibration N1 Phase Angle Turbine Frame	119	88	
2021-12-18 05:36:00	Vibration N1 Turbine Frame	0.5	0.46	
2021-12-18 05:36:00	Vibration N2 #1 Bearing	0.03	0.17	
2021-12-18 05:36:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-12-18 01:33:00	(1)		60.9	21
2021-12-18 01:33:00	(1)			803
2021-12-18 01:33:00	A/I Valve Position Nacelle	0	0	
2021-12-18 01:33:00	A/I valve position Wing			0
2021-12-18 01:33:00	Air Conditioning Pack 1			1
2021-12-18 01:33:00	Air Conditioning Pack 1 Level			1
2021-12-18 01:33:00	Air Conditioning Pack 1 On			1
2021-12-18 01:33:00	Air Conditioning Pack 2			1

2021-12-18 01:33:00	Air Conditioning Pack 2 Level			1
2021-12-18 01:33:00	Air Conditioning Pack 2 On			1
2021-12-18 01:33:00	Air Speed Indicated			263.8
2021-12-18 01:33:00	Aircraft Gross Weight			62396
2021-12-18 01:33:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 01:33:00	Altitude			35110
2021-12-18 01:33:00	Bleed Engine PRV Valve	1	1	
2021-12-18 01:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 01:33:00	Carrier code (two character)			MU
2021-12-18 01:33:00	Core Speed	92.5	92.2	
2021-12-18 01:33:00	Date GE Received			12/18/2021
2021-12-18 01:33:00	Date of Report			12/18/2021
2021-12-18 01:33:00	Departure Station			ZPP
2021-12-18 01:33:00	Destination Station			ZSS
2021-12-18 01:33:00	Downlink Ground Station			NKG
2021-12-18 01:33:00	EGT Exhaust Gas Temperature	641	650	
2021-12-18 01:33:00	Engine Serial Number	0 0	0 0	
2021-12-18 01:33:00	Flight Counter			1776
2021-12-18 01:33:00	Flight Number ACARS			5803
2021-12-18 01:33:00	Flight Number ACMS			5803
2021-12-18 01:33:00	Flight Phase ACMS			SCR2
2021-12-18 01:33:00	Fuel Flow	1150	1149	
2021-12-18 01:33:00	Ground Speed			509.4
2021-12-18 01:33:00	Isolation valve left			0
2021-12-18 01:33:00	Leg			1
2021-12-18 01:33:00	Mach Number			0.78
2021-12-18 01:33:00	Message Type			CES B737NG CRZ
2021-12-18 01:33:00	N1 Indicated Fan Speed	87	87	
2021-12-18 01:33:00	Oil Pressure	43	44	
2021-12-18 01:33:00	Oil Temperature	103	102	
2021-12-18 01:33:00	Report Number ACMS			CRZ
2021-12-18 01:33:00	Software ID ACMS			A85 27
2021-12-18 01:33:00	Temperature Static Air			-45.3
2021-12-18 01:33:00	Throttle Lever Angle	60.9	60.9	
2021-12-18 01:33:00	Time GE Received			03:12:18
2021-12-18 01:33:00	Time Of Report			01:33:00
2021-12-18 01:33:00	Total Air Temperature Aircraft			-17.5
2021-12-18 01:33:00	Unknown parameter/formatting character			0
2021-12-18 01:33:00	Unknown parameter/formatting character			0
2021-12-18 01:33:00	Vibration N1 #1 Bearing	0.16	0.55	
2021-12-18 01:33:00	Vibration N1 Phase Angle #1 Bearing	98	84	
2021-12-18 01:33:00	Vibration N1 Phase Angle Turbine Frame	114	74	
2021-12-18 01:33:00	Vibration N1 Turbine Frame	0.48	1.47	
2021-12-18 01:33:00	Vibration N2 #1 Bearing	0.05	0.11	
2021-12-18 01:33:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-12-17 11:25:00	(1)		60.5	21
2021-12-17 11:25:00	(1)			768
2021-12-17 11:25:00	A/I Valve Position Nacelle	0	0	
2021-12-17 11:25:00	A/I valve position Wing			0
2021-12-17 11:25:00	Air Conditioning Pack 1			1
2021-12-17 11:25:00	Air Conditioning Pack 1 Level			1
2021-12-17 11:25:00	Air Conditioning Pack 1 On			1
2021-12-17 11:25:00	Air Conditioning Pack 2			1
2021-12-17 11:25:00	Air Conditioning Pack 2 Level			1
2021-12-17 11:25:00	Air Conditioning Pack 2 On			1
2021-12-17 11:25:00	Air Speed Indicated			273.8
2021-12-17 11:25:00	Aircraft Gross Weight			63375
2021-12-17 11:25:00	Aircraft Incoming Tail Number			B-1791
2021-12-17 11:25:00	Altitude			32109
2021-12-17 11:25:00	Bleed Engine PRV Valve	1	1	
2021-12-17 11:25:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-12-17 11:25:00	Carrier code (two character)			MU
2021-12-17 11:25:00	Core Speed	90.8	90.8	
2021-12-17 11:25:00	Date GE Received			12/17/2021
2021-12-17 11:25:00	Date of Report			12/17/2021
2021-12-17 11:25:00	Departure Station			ZBT
2021-12-17 11:25:00	Destination Station			ZPP
2021-12-17 11:25:00	Downlink Ground Station			KMG
2021-12-17 11:25:00	EGT Exhaust Gas Temperature	611	604	
2021-12-17 11:25:00	Engine Serial Number	0 0	0 0	
2021-12-17 11:25:00	Flight Counter			3266
2021-12-17 11:25:00	Flight Number ACARS			5768
2021-12-17 11:25:00	Flight Number ACMS			5768
2021-12-17 11:25:00	Flight Phase ACMS			SCR2
2021-12-17 11:25:00	Fuel Flow	1193	1178	
2021-12-17 11:25:00	Ground Speed			348.9
2021-12-17 11:25:00	Isolation valve left			0
2021-12-17 11:25:00	Leg			1
2021-12-17 11:25:00	Mach Number			0.759
2021-12-17 11:25:00	Message Type			CES B737NG CRZ
2021-12-17 11:25:00	N1 Indicated Fan Speed	84.4	84.5	
2021-12-17 11:25:00	Oil Pressure	45	48	
2021-12-17 11:25:00	Oil Temperature	94	93	
2021-12-17 11:25:00	Report Number ACMS			CRZ
2021-12-17 11:25:00	Software ID ACMS			A85 27
2021-12-17 11:25:00	Temperature Static Air			-47.5
2021-12-17 11:25:00	Throttle Lever Angle	60.4	60.5	
2021-12-17 11:25:00	Time GE Received			13:25:35
2021-12-17 11:25:00	Time Of Report			11:25:00
2021-12-17 11:25:00	Total Air Temperature Aircraft			-21.5
2021-12-17 11:25:00	Unknown parameter/formatting character			0
2021-12-17 11:25:00	Unknown parameter/formatting character			0
2021-12-17 11:25:00	Vibration N1 #1 Bearing	0.11	0.15	
2021-12-17 11:25:00	Vibration N1 Phase Angle #1 Bearing	183	103	
2021-12-17 11:25:00	Vibration N1 Phase Angle Turbine Frame	91	97	
2021-12-17 11:25:00	Vibration N1 Turbine Frame	0.62	0.28	
2021-12-17 11:25:00	Vibration N2 #1 Bearing	0.03	0.16	
2021-12-17 11:25:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-12-17 06:29:00	(1)		61.3	21
2021-12-17 06:29:00	(1)			767
2021-12-17 06:29:00	A/I Valve Position Nacelle	0	0	
2021-12-17 06:29:00	A/I valve position Wing			0
2021-12-17 06:29:00	Air Conditioning Pack 1			1
2021-12-17 06:29:00	Air Conditioning Pack 1 Level			1
2021-12-17 06:29:00	Air Conditioning Pack 1 On			1
2021-12-17 06:29:00	Air Conditioning Pack 2			1
2021-12-17 06:29:00	Air Conditioning Pack 2 Level			1
2021-12-17 06:29:00	Air Conditioning Pack 2 On			1
2021-12-17 06:29:00	Air Speed Indicated			255.8
2021-12-17 06:29:00	Aircraft Gross Weight			62196
2021-12-17 06:29:00	Aircraft Incoming Tail Number			B-1791
2021-12-17 06:29:00	Altitude			35113
2021-12-17 06:29:00	Bleed Engine PRV Valve	1	1	
2021-12-17 06:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-17 06:29:00	Carrier code (two character)			MU
2021-12-17 06:29:00	Core Speed	92.4	92.2	
2021-12-17 06:29:00	Date GE Received			12/17/2021
2021-12-17 06:29:00	Date of Report			12/17/2021
2021-12-17 06:29:00	Departure Station			ZPP
2021-12-17 06:29:00	Destination Station			ZBT
2021-12-17 06:29:00	Downlink Ground Station			SJW
2021-12-17 06:29:00	EGT Exhaust Gas Temperature	645	650	

2021-12-17 06:29:00	Engine Serial Number	0 0	0 0	
2021-12-17 06:29:00	Flight Counter			2925
2021-12-17 06:29:00	Flight Number ACARS			5767
2021-12-17 06:29:00	Flight Number ACMS			5767
2021-12-17 06:29:00	Flight Phase ACMS			SCR2
2021-12-17 06:29:00	Fuel Flow	1157	1160	
2021-12-17 06:29:00	Ground Speed			577.7
2021-12-17 06:29:00	Isolation valve left			0
2021-12-17 06:29:00	Leg			1
2021-12-17 06:29:00	Mach Number			0.759
2021-12-17 06:29:00	Message Type			CES B737NG CRZ
2021-12-17 06:29:00	N1 Indicated Fan Speed	87.3	87.4	
2021-12-17 06:29:00	Oil Pressure	44	46	
2021-12-17 06:29:00	Oil Temperature	103	102	
2021-12-17 06:29:00	Report Number ACMS			CRZ
2021-12-17 06:29:00	Software ID ACMS			A85 27
2021-12-17 06:29:00	Temperature Static Air			-45.8
2021-12-17 06:29:00	Throttle Lever Angle	61.3	61.3	
2021-12-17 06:29:00	Time GE Received			07:50:21
2021-12-17 06:29:00	Time Of Report			06:29:00
2021-12-17 06:29:00	Total Air Temperature Aircraft			-19.5
2021-12-17 06:29:00	Unknown parameter/formatting character			0
2021-12-17 06:29:00	Unknown parameter/formatting character			0
2021-12-17 06:29:00	Vibration N1 #1 Bearing	0.14	0.15	
2021-12-17 06:29:00	Vibration N1 Phase Angle #1 Bearing	145	57	
2021-12-17 06:29:00	Vibration N1 Phase Angle Turbine Frame	114	84	
2021-12-17 06:29:00	Vibration N1 Turbine Frame	0.46	0.43	
2021-12-17 06:29:00	Vibration N2 #1 Bearing	0.04	0.06	
2021-12-17 06:29:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-12-17 03:08:00	(1)		58.7	21
2021-12-17 03:08:00	(1)			842
2021-12-17 03:08:00	A/I Valve Position Nacelle	0	0	
2021-12-17 03:08:00	A/I valve position Wing			0
2021-12-17 03:08:00	Air Conditioning Pack 1			1
2021-12-17 03:08:00	Air Conditioning Pack 1 Level			1
2021-12-17 03:08:00	Air Conditioning Pack 1 On			1
2021-12-17 03:08:00	Air Conditioning Pack 2			1
2021-12-17 03:08:00	Air Conditioning Pack 2 Level			1
2021-12-17 03:08:00	Air Conditioning Pack 2 On			1
2021-12-17 03:08:00	Air Speed Indicated			281.6
2021-12-17 03:08:00	Aircraft Gross Weight			60418
2021-12-17 03:08:00	Aircraft Incoming Tail Number			B-1791
2021-12-17 03:08:00	Altitude			27600
2021-12-17 03:08:00	Bleed Engine PRV Valve	1	1	
2021-12-17 03:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-17 03:08:00	Carrier code (two character)			MU
2021-12-17 03:08:00	Core Speed	92.2	92.2	
2021-12-17 03:08:00	Date GE Received			12/17/2021
2021-12-17 03:08:00	Date of Report			12/17/2021
2021-12-17 03:08:00	Departure Station			ZUT
2021-12-17 03:08:00	Destination Station			ZPP
2021-12-17 03:08:00	Downlink Ground Station			KMG
2021-12-17 03:08:00	EGT Exhaust Gas Temperature	612	608	
2021-12-17 03:08:00	Engine Serial Number	0 0	0 0	
2021-12-17 03:08:00	Flight Counter			4017
2021-12-17 03:08:00	Flight Number ACARS			5842
2021-12-17 03:08:00	Flight Number ACMS			5842
2021-12-17 03:08:00	Flight Phase ACMS			SCR1
2021-12-17 03:08:00	Fuel Flow	1207	1195	
2021-12-17 03:08:00	Ground Speed			398
2021-12-17 03:08:00	Isolation valve left			0

2021-12-17 03:08:00	Leg			1
2021-12-17 03:08:00	Mach Number			0.711
2021-12-17 03:08:00	Message Type			CES B737NG CRZ
2021-12-17 03:08:00	N1 Indicated Fan Speed	82.4	82.5	
2021-12-17 03:08:00	Oil Pressure	46	47	
2021-12-17 03:08:00	Oil Temperature	103	103	
2021-12-17 03:08:00	Report Number ACMS			CRZ
2021-12-17 03:08:00	Software ID ACMS			A85 27
2021-12-17 03:08:00	Temperature Static Air			-28.3
2021-12-17 03:08:00	Throttle Lever Angle	58.6	58.7	
2021-12-17 03:08:00	Time GE Received			03:49:48
2021-12-17 03:08:00	Time Of Report			03:08:00
2021-12-17 03:08:00	Total Air Temperature Aircraft			-3.5
2021-12-17 03:08:00	Unknown parameter/formatting character			0
2021-12-17 03:08:00	Unknown parameter/formatting character			0
2021-12-17 03:08:00	Vibration N1 #1 Bearing	0.13	0.12	
2021-12-17 03:08:00	Vibration N1 Phase Angle #1 Bearing	103	81	
2021-12-17 03:08:00	Vibration N1 Phase Angle Turbine Frame	112	80	
2021-12-17 03:08:00	Vibration N1 Turbine Frame	0.41	0.28	
2021-12-17 03:08:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-12-17 03:08:00	Vibration N2 Turbine Frame	0.04	0.09	
2021-12-17 00:23:00	(1)		58.7	21
2021-12-17 00:23:00	(1)			841
2021-12-17 00:23:00	A/I Valve Position Nacelle	0	0	
2021-12-17 00:23:00	A/I valve position Wing			0
2021-12-17 00:23:00	Air Conditioning Pack 1			1
2021-12-17 00:23:00	Air Conditioning Pack 1 Level			1
2021-12-17 00:23:00	Air Conditioning Pack 1 On			1
2021-12-17 00:23:00	Air Conditioning Pack 2			1
2021-12-17 00:23:00	Air Conditioning Pack 2 Level			1
2021-12-17 00:23:00	Air Conditioning Pack 2 On			1
2021-12-17 00:23:00	Air Speed Indicated			274
2021-12-17 00:23:00	Aircraft Gross Weight			60708
2021-12-17 00:23:00	Aircraft Incoming Tail Number			B-1791
2021-12-17 00:23:00	Altitude			26601
2021-12-17 00:23:00	Bleed Engine PRV Valve	1	1	
2021-12-17 00:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-17 00:23:00	Carrier code (two character)			MU
2021-12-17 00:23:00	Core Speed	92.4	92.4	
2021-12-17 00:23:00	Date GE Received			12/17/2021
2021-12-17 00:23:00	Date of Report			12/17/2021
2021-12-17 00:23:00	Departure Station			ZPP
2021-12-17 00:23:00	Destination Station			ZUT
2021-12-17 00:23:00	Downlink Ground Station			TFU
2021-12-17 00:23:00	EGT Exhaust Gas Temperature	612	609	
2021-12-17 00:23:00	Engine Serial Number	0 0	0 0	
2021-12-17 00:23:00	Flight Counter			1541
2021-12-17 00:23:00	Flight Number ACARS			5841
2021-12-17 00:23:00	Flight Number ACMS			5841
2021-12-17 00:23:00	Flight Phase ACMS			SCR2
2021-12-17 00:23:00	Fuel Flow	1210	1199	
2021-12-17 00:23:00	Ground Speed			470.1
2021-12-17 00:23:00	Isolation valve left			0
2021-12-17 00:23:00	Leg			1
2021-12-17 00:23:00	Mach Number			0.68
2021-12-17 00:23:00	Message Type			CES B737NG CRZ
2021-12-17 00:23:00	N1 Indicated Fan Speed	82.1	82	
2021-12-17 00:23:00	Oil Pressure	46	47	
2021-12-17 00:23:00	Oil Temperature	100	100	
2021-12-17 00:23:00	Report Number ACMS			CRZ
2021-12-17 00:23:00	Software ID ACMS			A85 27

2021-12-17 00:23:00	Temperature Static Air			-23.5
2021-12-17 00:23:00	Throttle Lever Angle	58.6	58.7	
2021-12-17 00:23:00	Time GE Received			00:42:20
2021-12-17 00:23:00	Time Of Report			00:23:00
2021-12-17 00:23:00	Total Air Temperature Aircraft			-0.3
2021-12-17 00:23:00	Unknown parameter/formatting character			0
2021-12-17 00:23:00	Unknown parameter/formatting character			0
2021-12-17 00:23:00	Vibration N1 #1 Bearing	0.12	0.11	
2021-12-17 00:23:00	Vibration N1 Phase Angle #1 Bearing	148	90	
2021-12-17 00:23:00	Vibration N1 Phase Angle Turbine Frame	74	34	
2021-12-17 00:23:00	Vibration N1 Turbine Frame	0.72	0.43	
2021-12-17 00:23:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-12-17 00:23:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-12-16 12:55:00	(1)		59.7	21
2021-12-16 12:55:00	(1)			822
2021-12-16 12:55:00	A/I Valve Position Nacelle	0	0	
2021-12-16 12:55:00	A/I valve position Wing			0
2021-12-16 12:55:00	Air Conditioning Pack 1			1
2021-12-16 12:55:00	Air Conditioning Pack 1 Level			1
2021-12-16 12:55:00	Air Conditioning Pack 1 On			1
2021-12-16 12:55:00	Air Conditioning Pack 2			1
2021-12-16 12:55:00	Air Conditioning Pack 2 Level			1
2021-12-16 12:55:00	Air Conditioning Pack 2 On			1
2021-12-16 12:55:00	Air Speed Indicated			298.5
2021-12-16 12:55:00	Aircraft Gross Weight			71613
2021-12-16 12:55:00	Aircraft Incoming Tail Number			B-1791
2021-12-16 12:55:00	Altitude			23602
2021-12-16 12:55:00	Bleed Engine PRV Valve	1	1	
2021-12-16 12:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-16 12:55:00	Carrier code (two character)			MU
2021-12-16 12:55:00	Core Speed	89.9	89.9	
2021-12-16 12:55:00	Date GE Received			12/16/2021
2021-12-16 12:55:00	Date of Report			12/16/2021
2021-12-16 12:55:00	Departure Station			ZSJ
2021-12-16 12:55:00	Destination Station			ZPP
2021-12-16 12:55:00	Downlink Ground Station			KMG
2021-12-16 12:55:00	EGT Exhaust Gas Temperature	570	570	
2021-12-16 12:55:00	Engine Serial Number	0 0	0 0	
2021-12-16 12:55:00	Flight Counter			828
2021-12-16 12:55:00	Flight Number ACARS			5822
2021-12-16 12:55:00	Flight Number ACMS			5822
2021-12-16 12:55:00	Flight Phase ACMS			SCR2
2021-12-16 12:55:00	Fuel Flow	1383	1374	
2021-12-16 12:55:00	Ground Speed			322.5
2021-12-16 12:55:00	Isolation valve left			0
2021-12-16 12:55:00	Leg			1
2021-12-16 12:55:00	Mach Number			0.695
2021-12-16 12:55:00	Message Type			CES B737NG CRZ
2021-12-16 12:55:00	N1 Indicated Fan Speed	80.5	80.6	
2021-12-16 12:55:00	Oil Pressure	49	50	
2021-12-16 12:55:00	Oil Temperature	87	87	
2021-12-16 12:55:00	Report Number ACMS			CRZ
2021-12-16 12:55:00	Software ID ACMS			A85 27
2021-12-16 12:55:00	Temperature Static Air			-38.3
2021-12-16 12:55:00	Throttle Lever Angle	59.7	59.7	
2021-12-16 12:55:00	Time GE Received			15:44:07
2021-12-16 12:55:00	Time Of Report			12:55:00
2021-12-16 12:55:00	Total Air Temperature Aircraft			-15.5
2021-12-16 12:55:00	Unknown parameter/formatting character			0
2021-12-16 12:55:00	Unknown parameter/formatting character			0
2021-12-16 12:55:00	Vibration N1 #1 Bearing	0.18	0.2	

2021-12-16 12:55:00	Vibration N1 Phase Angle #1 Bearing	112	68	
2021-12-16 12:55:00	Vibration N1 Phase Angle Turbine Frame	101	74	
2021-12-16 12:55:00	Vibration N1 Turbine Frame	0.34	0.33	
2021-12-16 12:55:00	Vibration N2 #1 Bearing	0.04	0.14	
2021-12-16 12:55:00	Vibration N2 Turbine Frame	0.01	0.02	
2021-12-16 09:53:00	(1)		60.4	21
2021-12-16 09:53:00	(1)			821
2021-12-16 09:53:00	A/I Valve Position Nacelle	0	0	
2021-12-16 09:53:00	A/I valve position Wing			0
2021-12-16 09:53:00	Air Conditioning Pack 1			1
2021-12-16 09:53:00	Air Conditioning Pack 1 Level			1
2021-12-16 09:53:00	Air Conditioning Pack 1 On			1
2021-12-16 09:53:00	Air Conditioning Pack 2			1
2021-12-16 09:53:00	Air Conditioning Pack 2 Level			1
2021-12-16 09:53:00	Air Conditioning Pack 2 On			1
2021-12-16 09:53:00	Air Speed Indicated			257.1
2021-12-16 09:53:00	Aircraft Gross Weight			59910
2021-12-16 09:53:00	Aircraft Incoming Tail Number			B-1791
2021-12-16 09:53:00	Altitude			35103
2021-12-16 09:53:00	Bleed Engine PRV Valve	1	1	
2021-12-16 09:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-16 09:53:00	Carrier code (two character)			MU
2021-12-16 09:53:00	Core Speed	91.6	91.4	
2021-12-16 09:53:00	Date GE Received			12/16/2021
2021-12-16 09:53:00	Date of Report			12/16/2021
2021-12-16 09:53:00	Departure Station			ZPP
2021-12-16 09:53:00	Destination Station			ZSJ
2021-12-16 09:53:00	Downlink Ground Station			TNA
2021-12-16 09:53:00	EGT Exhaust Gas Temperature	625	634	
2021-12-16 09:53:00	Engine Serial Number	0 0	0 0	
2021-12-16 09:53:00	Flight Counter			2193
2021-12-16 09:53:00	Flight Number ACARS			5821
2021-12-16 09:53:00	Flight Number ACMS			5821
2021-12-16 09:53:00	Flight Phase ACMS			SCR2
2021-12-16 09:53:00	Fuel Flow	1094	1094	
2021-12-16 09:53:00	Ground Speed			567.9
2021-12-16 09:53:00	Isolation valve left			0
2021-12-16 09:53:00	Leg			1
2021-12-16 09:53:00	Mach Number			0.762
2021-12-16 09:53:00	Message Type			CES B737NG CRZ
2021-12-16 09:53:00	N1 Indicated Fan Speed	85.8	85.9	
2021-12-16 09:53:00	Oil Pressure	43	46	
2021-12-16 09:53:00	Oil Temperature	105	103	
2021-12-16 09:53:00	Report Number ACMS			CRZ
2021-12-16 09:53:00	Software ID ACMS			A85 27
2021-12-16 09:53:00	Temperature Static Air			-46
2021-12-16 09:53:00	Throttle Lever Angle	60.3	60.4	
2021-12-16 09:53:00	Time GE Received			11:12:20
2021-12-16 09:53:00	Time Of Report			09:53:00
2021-12-16 09:53:00	Total Air Temperature Aircraft			-19.5
2021-12-16 09:53:00	Unknown parameter/formatting character			0
2021-12-16 09:53:00	Unknown parameter/formatting character			0
2021-12-16 09:53:00	Vibration N1 #1 Bearing	0.09	0.27	
2021-12-16 09:53:00	Vibration N1 Phase Angle #1 Bearing	132	92	
2021-12-16 09:53:00	Vibration N1 Phase Angle Turbine Frame	120	53	
2021-12-16 09:53:00	Vibration N1 Turbine Frame	0.46	0.67	
2021-12-16 09:53:00	Vibration N2 #1 Bearing	0.04	0.1	
2021-12-16 09:53:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-12-15 13:11:00	(1)		58.4	21
2021-12-15 13:11:00	(1)			822
2021-12-15 13:11:00	A/I Valve Position Nacelle	0	0	

2021-12-15 13:11:00	A/I valve position Wing			0
2021-12-15 13:11:00	Air Conditioning Pack 1			1
2021-12-15 13:11:00	Air Conditioning Pack 1 Level			1
2021-12-15 13:11:00	Air Conditioning Pack 1 On			1
2021-12-15 13:11:00	Air Conditioning Pack 2			1
2021-12-15 13:11:00	Air Conditioning Pack 2 Level			1
2021-12-15 13:11:00	Air Conditioning Pack 2 On			1
2021-12-15 13:11:00	Air Speed Indicated			280.3
2021-12-15 13:11:00	Aircraft Gross Weight			70578
2021-12-15 13:11:00	Aircraft Incoming Tail Number			B-1791
2021-12-15 13:11:00	Altitude			23605
2021-12-15 13:11:00	Bleed Engine PRV Valve	1	1	
2021-12-15 13:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-15 13:11:00	Carrier code (two character)			MU
2021-12-15 13:11:00	Core Speed	89.8	89.9	
2021-12-15 13:11:00	Date GE Received			12/15/2021
2021-12-15 13:11:00	Date of Report			12/15/2021
2021-12-15 13:11:00	Departure Station			ZSJ
2021-12-15 13:11:00	Destination Station			ZPP
2021-12-15 13:11:00	Downlink Ground Station			KMG
2021-12-15 13:11:00	EGT Exhaust Gas Temperature	571	571	
2021-12-15 13:11:00	Engine Serial Number	0 0	0 0	
2021-12-15 13:11:00	Flight Counter			3675
2021-12-15 13:11:00	Flight Number ACARS			5822
2021-12-15 13:11:00	Flight Number ACMS			5822
2021-12-15 13:11:00	Flight Phase ACMS			SCR2
2021-12-15 13:11:00	Fuel Flow	1290	1283	
2021-12-15 13:11:00	Ground Speed			328.4
2021-12-15 13:11:00	Isolation valve left			0
2021-12-15 13:11:00	Leg			1
2021-12-15 13:11:00	Mach Number			0.654
2021-12-15 13:11:00	Message Type			CES B737NG CRZ
2021-12-15 13:11:00	N1 Indicated Fan Speed	79.6	79.6	
2021-12-15 13:11:00	Oil Pressure	47	49	
2021-12-15 13:11:00	Oil Temperature	92	91	
2021-12-15 13:11:00	Report Number ACMS			CRZ
2021-12-15 13:11:00	Software ID ACMS			A85 27
2021-12-15 13:11:00	Temperature Static Air			-33.8
2021-12-15 13:11:00	Throttle Lever Angle	58.4	58.4	
2021-12-15 13:11:00	Time GE Received			15:45:12
2021-12-15 13:11:00	Time Of Report			13:11:00
2021-12-15 13:11:00	Total Air Temperature Aircraft			-13.2
2021-12-15 13:11:00	Unknown parameter/formatting character			0
2021-12-15 13:11:00	Unknown parameter/formatting character			0
2021-12-15 13:11:00	Vibration N1 #1 Bearing	0.11	0.21	
2021-12-15 13:11:00	Vibration N1 Phase Angle #1 Bearing	157	80	
2021-12-15 13:11:00	Vibration N1 Phase Angle Turbine Frame	59	81	
2021-12-15 13:11:00	Vibration N1 Turbine Frame	0.47	0.35	
2021-12-15 13:11:00	Vibration N2 #1 Bearing	0.01	0.15	
2021-12-15 13:11:00	Vibration N2 Turbine Frame	0.01	0.03	
2021-12-15 09:38:00	(1)		61.4	21
2021-12-15 09:38:00	(1)			821
2021-12-15 09:38:00	A/I Valve Position Nacelle	0	0	
2021-12-15 09:38:00	A/I valve position Wing			0
2021-12-15 09:38:00	Air Conditioning Pack 1			1
2021-12-15 09:38:00	Air Conditioning Pack 1 Level			1
2021-12-15 09:38:00	Air Conditioning Pack 1 On			1
2021-12-15 09:38:00	Air Conditioning Pack 2			1
2021-12-15 09:38:00	Air Conditioning Pack 2 Level			1
2021-12-15 09:38:00	Air Conditioning Pack 2 On			1
2021-12-15 09:38:00	Air Speed Indicated			258.7

2021-12-15 09:38:00	Aircraft Gross Weight			60454
2021-12-15 09:38:00	Aircraft Incoming Tail Number			B-1791
2021-12-15 09:38:00	Altitude			35097
2021-12-15 09:38:00	Bleed Engine PRV Valve	1	1	
2021-12-15 09:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-15 09:38:00	Carrier code (two character)			MU
2021-12-15 09:38:00	Core Speed	92.8	92.6	
2021-12-15 09:38:00	Date GE Received			12/15/2021
2021-12-15 09:38:00	Date of Report			12/15/2021
2021-12-15 09:38:00	Departure Station			ZPP
2021-12-15 09:38:00	Destination Station			ZSJ
2021-12-15 09:38:00	Downlink Ground Station			TNA
2021-12-15 09:38:00	EGT Exhaust Gas Temperature	648	655	
2021-12-15 09:38:00	Engine Serial Number	0 0	0 0	
2021-12-15 09:38:00	Flight Counter			479
2021-12-15 09:38:00	Flight Number ACARS			5821
2021-12-15 09:38:00	Flight Number ACMS			5821
2021-12-15 09:38:00	Flight Phase ACMS			SCR2
2021-12-15 09:38:00	Fuel Flow	1175	1166	
2021-12-15 09:38:00	Ground Speed			506.7
2021-12-15 09:38:00	Isolation valve left			0
2021-12-15 09:38:00	Leg			1
2021-12-15 09:38:00	Mach Number			0.766
2021-12-15 09:38:00	Message Type			CES B737NG CRZ
2021-12-15 09:38:00	N1 Indicated Fan Speed	87.8	87.7	
2021-12-15 09:38:00	Oil Pressure	44	46	
2021-12-15 09:38:00	Oil Temperature	107	105	
2021-12-15 09:38:00	Report Number ACMS			CRZ
2021-12-15 09:38:00	Software ID ACMS			A85 27
2021-12-15 09:38:00	Temperature Static Air			-44
2021-12-15 09:38:00	Throttle Lever Angle	61.5	61.4	
2021-12-15 09:38:00	Time GE Received			11:24:11
2021-12-15 09:38:00	Time Of Report			09:38:00
2021-12-15 09:38:00	Total Air Temperature Aircraft			-17.3
2021-12-15 09:38:00	Unknown parameter/formatting character			0
2021-12-15 09:38:00	Unknown parameter/formatting character			0
2021-12-15 09:38:00	Vibration N1 #1 Bearing	0.16	0.17	
2021-12-15 09:38:00	Vibration N1 Phase Angle #1 Bearing	110	72	
2021-12-15 09:38:00	Vibration N1 Phase Angle Turbine Frame	132	91	
2021-12-15 09:38:00	Vibration N1 Turbine Frame	0.46	0.42	
2021-12-15 09:38:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-12-15 09:38:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-12-15 05:17:00	(1)		59.5	21
2021-12-15 05:17:00	(1)			692
2021-12-15 05:17:00	A/I Valve Position Nacelle	0	0	
2021-12-15 05:17:00	A/I valve position Wing			0
2021-12-15 05:17:00	Air Conditioning Pack 1			1
2021-12-15 05:17:00	Air Conditioning Pack 1 Level			1
2021-12-15 05:17:00	Air Conditioning Pack 1 On			1
2021-12-15 05:17:00	Air Conditioning Pack 2			1
2021-12-15 05:17:00	Air Conditioning Pack 2 Level			1
2021-12-15 05:17:00	Air Conditioning Pack 2 On			1
2021-12-15 05:17:00	Air Speed Indicated			296
2021-12-15 05:17:00	Aircraft Gross Weight			68274
2021-12-15 05:17:00	Aircraft Incoming Tail Number			B-1791
2021-12-15 05:17:00	Altitude			25611
2021-12-15 05:17:00	Bleed Engine PRV Valve	1	1	
2021-12-15 05:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-15 05:17:00	Carrier code (two character)			MU
2021-12-15 05:17:00	Core Speed	92	92	
2021-12-15 05:17:00	Date GE Received			12/15/2021

2021-12-15 05:17:00	Date of Report			12/15/2021
2021-12-15 05:17:00	Departure Station			ZSO
2021-12-15 05:17:00	Destination Station			ZPP
2021-12-15 05:17:00	Downlink Ground Station			KMG
2021-12-15 05:17:00	EGT Exhaust Gas Temperature	602	600	
2021-12-15 05:17:00	Engine Serial Number	0 0	0 0	
2021-12-15 05:17:00	Flight Counter			668
2021-12-15 05:17:00	Flight Number ACARS			9692
2021-12-15 05:17:00	Flight Number ACMS			9692
2021-12-15 05:17:00	Flight Phase ACMS			SCR2
2021-12-15 05:17:00	Fuel Flow	1331	1327	
2021-12-15 05:17:00	Ground Speed			366.5
2021-12-15 05:17:00	Isolation valve left			0
2021-12-15 05:17:00	Leg			1
2021-12-15 05:17:00	Mach Number			0.716
2021-12-15 05:17:00	Message Type			CES B737NG CRZ
2021-12-15 05:17:00	N1 Indicated Fan Speed	82.5	82.5	
2021-12-15 05:17:00	Oil Pressure	47	49	
2021-12-15 05:17:00	Oil Temperature	99	98	
2021-12-15 05:17:00	Report Number ACMS			CRZ
2021-12-15 05:17:00	Software ID ACMS			A85 27
2021-12-15 05:17:00	Temperature Static Air			-30.8
2021-12-15 05:17:00	Throttle Lever Angle	59.5	59.5	
2021-12-15 05:17:00	Time GE Received			07:29:40
2021-12-15 05:17:00	Time Of Report			05:17:00
2021-12-15 05:17:00	Total Air Temperature Aircraft			-6
2021-12-15 05:17:00	Unknown parameter/formatting character			0
2021-12-15 05:17:00	Unknown parameter/formatting character			0
2021-12-15 05:17:00	Vibration N1 #1 Bearing	0.13	0.22	
2021-12-15 05:17:00	Vibration N1 Phase Angle #1 Bearing	126	74	
2021-12-15 05:17:00	Vibration N1 Phase Angle Turbine Frame	86	79	
2021-12-15 05:17:00	Vibration N1 Turbine Frame	0.45	0.38	
2021-12-15 05:17:00	Vibration N2 #1 Bearing	0.04	0.08	
2021-12-15 05:17:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-12-15 02:30:00	(1)		60	21
2021-12-15 02:30:00	(1)			691
2021-12-15 02:30:00	A/I Valve Position Nacelle	0	0	
2021-12-15 02:30:00	A/I valve position Wing			0
2021-12-15 02:30:00	Air Conditioning Pack 1			1
2021-12-15 02:30:00	Air Conditioning Pack 1 Level			1
2021-12-15 02:30:00	Air Conditioning Pack 1 On			1
2021-12-15 02:30:00	Air Conditioning Pack 2			1
2021-12-15 02:30:00	Air Conditioning Pack 2 Level			1
2021-12-15 02:30:00	Air Conditioning Pack 2 On			1
2021-12-15 02:30:00	Air Speed Indicated			269
2021-12-15 02:30:00	Aircraft Gross Weight			61216
2021-12-15 02:30:00	Aircraft Incoming Tail Number			B-1791
2021-12-15 02:30:00	Altitude			31107
2021-12-15 02:30:00	Bleed Engine PRV Valve	1	1	
2021-12-15 02:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-15 02:30:00	Carrier code (two character)			MU
2021-12-15 02:30:00	Core Speed	92.3	92.2	
2021-12-15 02:30:00	Date GE Received			12/15/2021
2021-12-15 02:30:00	Date of Report			12/15/2021
2021-12-15 02:30:00	Departure Station			ZPP
2021-12-15 02:30:00	Destination Station			ZSO
2021-12-15 02:30:00	Downlink Ground Station			HFE
2021-12-15 02:30:00	EGT Exhaust Gas Temperature	625	623	
2021-12-15 02:30:00	Engine Serial Number	0 0	0 0	
2021-12-15 02:30:00	Flight Counter			2263
2021-12-15 02:30:00	Flight Number ACARS			9691

2021-12-15 02:30:00	Flight Number ACMS			9691
2021-12-15 02:30:00	Flight Phase ACMS			SCR2
2021-12-15 02:30:00	Fuel Flow	1207	1193	
2021-12-15 02:30:00	Ground Speed			536
2021-12-15 02:30:00	Isolation valve left			0
2021-12-15 02:30:00	Leg			1
2021-12-15 02:30:00	Mach Number			0.732
2021-12-15 02:30:00	Message Type			CES B737NG CRZ
2021-12-15 02:30:00	N1 Indicated Fan Speed	85.1	85.1	
2021-12-15 02:30:00	Oil Pressure	45	48	
2021-12-15 02:30:00	Oil Temperature	96	96	
2021-12-15 02:30:00	Report Number ACMS			CRZ
2021-12-15 02:30:00	Software ID ACMS			A85 27
2021-12-15 02:30:00	Temperature Static Air			-37.3
2021-12-15 02:30:00	Throttle Lever Angle	60	60	
2021-12-15 02:30:00	Time GE Received			03:08:23
2021-12-15 02:30:00	Time Of Report			02:30:00
2021-12-15 02:30:00	Total Air Temperature Aircraft			-12
2021-12-15 02:30:00	Unknown parameter/formatting character			0
2021-12-15 02:30:00	Unknown parameter/formatting character			0
2021-12-15 02:30:00	Vibration N1 #1 Bearing	0.09	0.13	
2021-12-15 02:30:00	Vibration N1 Phase Angle #1 Bearing	155	86	
2021-12-15 02:30:00	Vibration N1 Phase Angle Turbine Frame	89	48	
2021-12-15 02:30:00	Vibration N1 Turbine Frame	0.57	0.52	
2021-12-15 02:30:00	Vibration N2 #1 Bearing	0.06	0.08	
2021-12-15 02:30:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-12-14 13:07:00	(1)		59.3	21
2021-12-14 13:07:00	(1)			850
2021-12-14 13:07:00	A/I Valve Position Nacelle	0	0	
2021-12-14 13:07:00	A/I valve position Wing			0
2021-12-14 13:07:00	Air Conditioning Pack 1			1
2021-12-14 13:07:00	Air Conditioning Pack 1 Level			1
2021-12-14 13:07:00	Air Conditioning Pack 1 On			1
2021-12-14 13:07:00	Air Conditioning Pack 2			1
2021-12-14 13:07:00	Air Conditioning Pack 2 Level			1
2021-12-14 13:07:00	Air Conditioning Pack 2 On			1
2021-12-14 13:07:00	Air Speed Indicated			291.4
2021-12-14 13:07:00	Aircraft Gross Weight			62577
2021-12-14 13:07:00	Aircraft Incoming Tail Number			B-1791
2021-12-14 13:07:00	Altitude			27605
2021-12-14 13:07:00	Bleed Engine PRV Valve	1	1	
2021-12-14 13:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-14 13:07:00	Carrier code (two character)			MU
2021-12-14 13:07:00	Core Speed	92.3	92.3	
2021-12-14 13:07:00	Date GE Received			12/14/2021
2021-12-14 13:07:00	Date of Report			12/14/2021
2021-12-14 13:07:00	Departure Station			ZUU
2021-12-14 13:07:00	Destination Station			ZPP
2021-12-14 13:07:00	Downlink Ground Station			KMG
2021-12-14 13:07:00	EGT Exhaust Gas Temperature	612	608	
2021-12-14 13:07:00	Engine Serial Number	0 0	0 0	
2021-12-14 13:07:00	Flight Counter			3623
2021-12-14 13:07:00	Flight Number ACARS			5850
2021-12-14 13:07:00	Flight Number ACMS			5850
2021-12-14 13:07:00	Flight Phase ACMS			SCR1
2021-12-14 13:07:00	Fuel Flow	1272	1259	
2021-12-14 13:07:00	Ground Speed			422.3
2021-12-14 13:07:00	Isolation valve left			0
2021-12-14 13:07:00	Leg			1
2021-12-14 13:07:00	Mach Number			0.734
2021-12-14 13:07:00	Message Type			CES B737NG CRZ

2021-12-14 13:07:00	N1 Indicated Fan Speed	83.2	83.2	
2021-12-14 13:07:00	Oil Pressure	46	48	
2021-12-14 13:07:00	Oil Temperature	100	100	
2021-12-14 13:07:00	Report Number ACMS			CRZ
2021-12-14 13:07:00	Software ID ACMS			A85 27
2021-12-14 13:07:00	Temperature Static Air			-31.5
2021-12-14 13:07:00	Throttle Lever Angle	59.3	59.3	
2021-12-14 13:07:00	Time GE Received			13:41:37
2021-12-14 13:07:00	Time Of Report			13:07:00
2021-12-14 13:07:00	Total Air Temperature Aircraft			-5.3
2021-12-14 13:07:00	Unknown parameter/formatting character			0
2021-12-14 13:07:00	Unknown parameter/formatting character			0
2021-12-14 13:07:00	Vibration N1 #1 Bearing	0.12	0.16	
2021-12-14 13:07:00	Vibration N1 Phase Angle #1 Bearing	93	80	
2021-12-14 13:07:00	Vibration N1 Phase Angle Turbine Frame	110	84	
2021-12-14 13:07:00	Vibration N1 Turbine Frame	0.39	0.35	
2021-12-14 13:07:00	Vibration N2 #1 Bearing	0.02	0.12	
2021-12-14 13:07:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-12-14 10:33:00	(1)		58.8	21
2021-12-14 10:33:00	(1)			849
2021-12-14 10:33:00	A/I Valve Position Nacelle	0	0	
2021-12-14 10:33:00	A/I valve position Wing			0
2021-12-14 10:33:00	Air Conditioning Pack 1			1
2021-12-14 10:33:00	Air Conditioning Pack 1 Level			1
2021-12-14 10:33:00	Air Conditioning Pack 1 On			1
2021-12-14 10:33:00	Air Conditioning Pack 2			1
2021-12-14 10:33:00	Air Conditioning Pack 2 Level			1
2021-12-14 10:33:00	Air Conditioning Pack 2 On			1
2021-12-14 10:33:00	Air Speed Indicated			280.4
2021-12-14 10:33:00	Aircraft Gross Weight			62051
2021-12-14 10:33:00	Aircraft Incoming Tail Number			B-1791
2021-12-14 10:33:00	Altitude			26609
2021-12-14 10:33:00	Bleed Engine PRV Valve	1	1	
2021-12-14 10:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-14 10:33:00	Carrier code (two character)			MU
2021-12-14 10:33:00	Core Speed	92.2	92.2	
2021-12-14 10:33:00	Date GE Received			12/14/2021
2021-12-14 10:33:00	Date of Report			12/14/2021
2021-12-14 10:33:00	Departure Station			ZPP
2021-12-14 10:33:00	Destination Station			ZUU
2021-12-14 10:33:00	Downlink Ground Station			TFU
2021-12-14 10:33:00	EGT Exhaust Gas Temperature	610	609	
2021-12-14 10:33:00	Engine Serial Number	0 0	0 0	
2021-12-14 10:33:00	Flight Counter			1313
2021-12-14 10:33:00	Flight Number ACARS			5849
2021-12-14 10:33:00	Flight Number ACMS			5849
2021-12-14 10:33:00	Flight Phase ACMS			SCR2
2021-12-14 10:33:00	Fuel Flow	1246	1242	
2021-12-14 10:33:00	Ground Speed			460.4
2021-12-14 10:33:00	Isolation valve left			0
2021-12-14 10:33:00	Leg			1
2021-12-14 10:33:00	Mach Number			0.695
2021-12-14 10:33:00	Message Type			CES B737NG CRZ
2021-12-14 10:33:00	N1 Indicated Fan Speed	82.5	82.5	
2021-12-14 10:33:00	Oil Pressure	47	49	
2021-12-14 10:33:00	Oil Temperature	100	100	
2021-12-14 10:33:00	Report Number ACMS			CRZ
2021-12-14 10:33:00	Software ID ACMS			A85 27
2021-12-14 10:33:00	Temperature Static Air			-26.7
2021-12-14 10:33:00	Throttle Lever Angle	58.8	58.8	
2021-12-14 10:33:00	Time GE Received			10:59:21

2021-12-14 10:33:00	Time Of Report			10:33:00
2021-12-14 10:33:00	Total Air Temperature Aircraft			-2.8
2021-12-14 10:33:00	Unknown parameter/formatting character			0
2021-12-14 10:33:00	Unknown parameter/formatting character			0
2021-12-14 10:33:00	Vibration N1 #1 Bearing	0.13	0.16	
2021-12-14 10:33:00	Vibration N1 Phase Angle #1 Bearing	143	86	
2021-12-14 10:33:00	Vibration N1 Phase Angle Turbine Frame	79	91	
2021-12-14 10:33:00	Vibration N1 Turbine Frame	0.49	0.28	
2021-12-14 10:33:00	Vibration N2 #1 Bearing	0.02	0.18	
2021-12-14 10:33:00	Vibration N2 Turbine Frame	0.03	0.16	
2021-12-14 05:37:00	(1)		61.9	21
2021-12-14 05:37:00	(1)			784
2021-12-14 05:37:00	A/I Valve Position Nacelle	0	0	
2021-12-14 05:37:00	A/I valve position Wing			0
2021-12-14 05:37:00	Air Conditioning Pack 1			1
2021-12-14 05:37:00	Air Conditioning Pack 1 Level			1
2021-12-14 05:37:00	Air Conditioning Pack 1 On			1
2021-12-14 05:37:00	Air Conditioning Pack 2			1
2021-12-14 05:37:00	Air Conditioning Pack 2 Level			1
2021-12-14 05:37:00	Air Conditioning Pack 2 On			1
2021-12-14 05:37:00	Air Speed Indicated			262.6
2021-12-14 05:37:00	Aircraft Gross Weight			65353
2021-12-14 05:37:00	Aircraft Incoming Tail Number			B-1791
2021-12-14 05:37:00	Altitude			34099
2021-12-14 05:37:00	Bleed Engine PRV Valve	1	1	
2021-12-14 05:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-14 05:37:00	Carrier code (two character)			MU
2021-12-14 05:37:00	Core Speed	93.4	93.2	
2021-12-14 05:37:00	Date GE Received			12/14/2021
2021-12-14 05:37:00	Date of Report			12/14/2021
2021-12-14 05:37:00	Departure Station			ZSA
2021-12-14 05:37:00	Destination Station			ZPP
2021-12-14 05:37:00	Downlink Ground Station			KMG
2021-12-14 05:37:00	EGT Exhaust Gas Temperature	656	665	
2021-12-14 05:37:00	Engine Serial Number	0 0	0 0	
2021-12-14 05:37:00	Flight Counter			970
2021-12-14 05:37:00	Flight Number ACARS			5784
2021-12-14 05:37:00	Flight Number ACMS			5784
2021-12-14 05:37:00	Flight Phase ACMS			SCR2
2021-12-14 05:37:00	Fuel Flow	1230	1225	
2021-12-14 05:37:00	Ground Speed			348.4
2021-12-14 05:37:00	Isolation valve left			0
2021-12-14 05:37:00	Leg			1
2021-12-14 05:37:00	Mach Number			0.761
2021-12-14 05:37:00	Message Type			CES B737NG CRZ
2021-12-14 05:37:00	N1 Indicated Fan Speed	88.2	88.2	
2021-12-14 05:37:00	Oil Pressure	45	46	
2021-12-14 05:37:00	Oil Temperature	108	107	
2021-12-14 05:37:00	Report Number ACMS			CRZ
2021-12-14 05:37:00	Software ID ACMS			A85 27
2021-12-14 05:37:00	Temperature Static Air			-41.3
2021-12-14 05:37:00	Throttle Lever Angle	61.9	61.9	
2021-12-14 05:37:00	Time GE Received			07:39:36
2021-12-14 05:37:00	Time Of Report			05:37:00
2021-12-14 05:37:00	Total Air Temperature Aircraft			-14.5
2021-12-14 05:37:00	Unknown parameter/formatting character			0
2021-12-14 05:37:00	Unknown parameter/formatting character			0
2021-12-14 05:37:00	Vibration N1 #1 Bearing	0.3	0.49	
2021-12-14 05:37:00	Vibration N1 Phase Angle #1 Bearing	113	81	
2021-12-14 05:37:00	Vibration N1 Phase Angle Turbine Frame	127	53	
2021-12-14 05:37:00	Vibration N1 Turbine Frame	0.48	1.02	

2021-12-14 05:37:00	Vibration N2 #1 Bearing	0.03	0.13	
2021-12-14 05:37:00	Vibration N2 Turbine Frame	0.05	0.07	
2021-12-14 01:53:00	(1)		60.4	21
2021-12-14 01:53:00	(1)			783
2021-12-14 01:53:00	A/I Valve Position Nacelle	0	0	
2021-12-14 01:53:00	A/I valve position Wing			0
2021-12-14 01:53:00	Air Conditioning Pack 1			1
2021-12-14 01:53:00	Air Conditioning Pack 1 Level			1
2021-12-14 01:53:00	Air Conditioning Pack 1 On			1
2021-12-14 01:53:00	Air Conditioning Pack 2			1
2021-12-14 01:53:00	Air Conditioning Pack 2 Level			1
2021-12-14 01:53:00	Air Conditioning Pack 2 On			1
2021-12-14 01:53:00	Air Speed Indicated			252.1
2021-12-14 01:53:00	Aircraft Gross Weight			58386
2021-12-14 01:53:00	Aircraft Incoming Tail Number			B-1791
2021-12-14 01:53:00	Altitude			35100
2021-12-14 01:53:00	Bleed Engine PRV Valve	1	1	
2021-12-14 01:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-14 01:53:00	Carrier code (two character)			MU
2021-12-14 01:53:00	Core Speed	92	91.7	
2021-12-14 01:53:00	Date GE Received			12/14/2021
2021-12-14 01:53:00	Date of Report			12/14/2021
2021-12-14 01:53:00	Departure Station			ZPP
2021-12-14 01:53:00	Destination Station			ZSA
2021-12-14 01:53:00	Downlink Ground Station			XMN
2021-12-14 01:53:00	EGT Exhaust Gas Temperature	625	633	
2021-12-14 01:53:00	Engine Serial Number	0 0	0 0	
2021-12-14 01:53:00	Flight Counter			1708
2021-12-14 01:53:00	Flight Number ACARS			5783
2021-12-14 01:53:00	Flight Number ACMS			5783
2021-12-14 01:53:00	Flight Phase ACMS			SCR2
2021-12-14 01:53:00	Fuel Flow	1092	1094	
2021-12-14 01:53:00	Ground Speed			541
2021-12-14 01:53:00	Isolation valve left			0
2021-12-14 01:53:00	Leg			1
2021-12-14 01:53:00	Mach Number			0.748
2021-12-14 01:53:00	Message Type			CES B737NG CRZ
2021-12-14 01:53:00	N1 Indicated Fan Speed	86.1	86	
2021-12-14 01:53:00	Oil Pressure	42	45	
2021-12-14 01:53:00	Oil Temperature	103	102	
2021-12-14 01:53:00	Report Number ACMS			CRZ
2021-12-14 01:53:00	Software ID ACMS			A85 27
2021-12-14 01:53:00	Temperature Static Air			-44.7
2021-12-14 01:53:00	Throttle Lever Angle	60.4	60.4	
2021-12-14 01:53:00	Time GE Received			03:14:57
2021-12-14 01:53:00	Time Of Report			01:53:00
2021-12-14 01:53:00	Total Air Temperature Aircraft			-19
2021-12-14 01:53:00	Unknown parameter/formatting character			0
2021-12-14 01:53:00	Unknown parameter/formatting character			0
2021-12-14 01:53:00	Vibration N1 #1 Bearing	0.1	0.31	
2021-12-14 01:53:00	Vibration N1 Phase Angle #1 Bearing	138	93	
2021-12-14 01:53:00	Vibration N1 Phase Angle Turbine Frame	98	51	
2021-12-14 01:53:00	Vibration N1 Turbine Frame	0.62	1.14	
2021-12-14 01:53:00	Vibration N2 #1 Bearing	0.04	0.16	
2021-12-14 01:53:00	Vibration N2 Turbine Frame	0.01	0.14	
2021-12-13 13:15:00	(1)		59.5	21
2021-12-13 13:15:00	(1)			822
2021-12-13 13:15:00	A/I Valve Position Nacelle	0	0	
2021-12-13 13:15:00	A/I valve position Wing			0
2021-12-13 13:15:00	Air Conditioning Pack 1			1
2021-12-13 13:15:00	Air Conditioning Pack 1 Level			1

2021-12-13 13:15:00	Air Conditioning Pack 1 On			1
2021-12-13 13:15:00	Air Conditioning Pack 2			1
2021-12-13 13:15:00	Air Conditioning Pack 2 Level			1
2021-12-13 13:15:00	Air Conditioning Pack 2 On			1
2021-12-13 13:15:00	Air Speed Indicated			304.1
2021-12-13 13:15:00	Aircraft Gross Weight			64772
2021-12-13 13:15:00	Aircraft Incoming Tail Number			B-1791
2021-12-13 13:15:00	Altitude			23602
2021-12-13 13:15:00	Bleed Engine PRV Valve	1	1	
2021-12-13 13:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-13 13:15:00	Carrier code (two character)			MU
2021-12-13 13:15:00	Core Speed	90.3	90.4	
2021-12-13 13:15:00	Date GE Received			12/13/2021
2021-12-13 13:15:00	Date of Report			12/13/2021
2021-12-13 13:15:00	Departure Station			ZSJ
2021-12-13 13:15:00	Destination Station			ZPP
2021-12-13 13:15:00	Downlink Ground Station			KMG
2021-12-13 13:15:00	EGT Exhaust Gas Temperature	582	582	
2021-12-13 13:15:00	Engine Serial Number	0 0	0 0	
2021-12-13 13:15:00	Flight Counter			3902
2021-12-13 13:15:00	Flight Number ACARS			5822
2021-12-13 13:15:00	Flight Number ACMS			5822
2021-12-13 13:15:00	Flight Phase ACMS			SCR2
2021-12-13 13:15:00	Fuel Flow	1377	1371	
2021-12-13 13:15:00	Ground Speed			402.1
2021-12-13 13:15:00	Isolation valve left			0
2021-12-13 13:15:00	Leg			1
2021-12-13 13:15:00	Mach Number			0.707
2021-12-13 13:15:00	Message Type			CES B737NG CRZ
2021-12-13 13:15:00	N1 Indicated Fan Speed	80.7	80.8	
2021-12-13 13:15:00	Oil Pressure	48	50	
2021-12-13 13:15:00	Oil Temperature	91	90	
2021-12-13 13:15:00	Report Number ACMS			CRZ
2021-12-13 13:15:00	Software ID ACMS			A85 27
2021-12-13 13:15:00	Temperature Static Air			-34
2021-12-13 13:15:00	Throttle Lever Angle	59.4	59.5	
2021-12-13 13:15:00	Time GE Received			15:33:07
2021-12-13 13:15:00	Time Of Report			13:15:00
2021-12-13 13:15:00	Total Air Temperature Aircraft			-10.2
2021-12-13 13:15:00	Unknown parameter/formatting character			0
2021-12-13 13:15:00	Unknown parameter/formatting character			0
2021-12-13 13:15:00	Vibration N1 #1 Bearing	0.1	0.2	
2021-12-13 13:15:00	Vibration N1 Phase Angle #1 Bearing	155	62	
2021-12-13 13:15:00	Vibration N1 Phase Angle Turbine Frame	58	69	
2021-12-13 13:15:00	Vibration N1 Turbine Frame	0.48	0.32	
2021-12-13 13:15:00	Vibration N2 #1 Bearing	0.02	0.18	
2021-12-13 13:15:00	Vibration N2 Turbine Frame	0	0.05	
2021-12-13 09:29:00	(1)		60.1	21
2021-12-13 09:29:00	(1)			821
2021-12-13 09:29:00	A/I Valve Position Nacelle	0	0	
2021-12-13 09:29:00	A/I valve position Wing			0
2021-12-13 09:29:00	Air Conditioning Pack 1			1
2021-12-13 09:29:00	Air Conditioning Pack 1 Level			1
2021-12-13 09:29:00	Air Conditioning Pack 1 On			1
2021-12-13 09:29:00	Air Conditioning Pack 2			1
2021-12-13 09:29:00	Air Conditioning Pack 2 Level			1
2021-12-13 09:29:00	Air Conditioning Pack 2 On			1
2021-12-13 09:29:00	Air Speed Indicated			273.4
2021-12-13 09:29:00	Aircraft Gross Weight			61924
2021-12-13 09:29:00	Aircraft Incoming Tail Number			B-1791
2021-12-13 09:29:00	Altitude			31103

2021-12-13 09:29:00	Bleed Engine PRV Valve	1	1	
2021-12-13 09:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-13 09:29:00	Carrier code (two character)			MU
2021-12-13 09:29:00	Core Speed	91.3	91.3	
2021-12-13 09:29:00	Date GE Received			12/13/2021
2021-12-13 09:29:00	Date of Report			12/13/2021
2021-12-13 09:29:00	Departure Station			ZPP
2021-12-13 09:29:00	Destination Station			ZSJ
2021-12-13 09:29:00	Downlink Ground Station			TNA
2021-12-13 09:29:00	EGT Exhaust Gas Temperature	606	604	
2021-12-13 09:29:00	Engine Serial Number	0 0	0 0	
2021-12-13 09:29:00	Flight Counter			517
2021-12-13 09:29:00	Flight Number ACARS			5821
2021-12-13 09:29:00	Flight Number ACMS			5821
2021-12-13 09:29:00	Flight Phase ACMS			SCR2
2021-12-13 09:29:00	Fuel Flow	1198	1179	
2021-12-13 09:29:00	Ground Speed			469.1
2021-12-13 09:29:00	Isolation valve left			0
2021-12-13 09:29:00	Leg			1
2021-12-13 09:29:00	Mach Number			0.742
2021-12-13 09:29:00	Message Type			CES B737NG CRZ
2021-12-13 09:29:00	N1 Indicated Fan Speed	84.2	84.3	
2021-12-13 09:29:00	Oil Pressure	45	47	
2021-12-13 09:29:00	Oil Temperature	102	101	
2021-12-13 09:29:00	Report Number ACMS			CRZ
2021-12-13 09:29:00	Software ID ACMS			A85 27
2021-12-13 09:29:00	Temperature Static Air			-42.5
2021-12-13 09:29:00	Throttle Lever Angle	60	60.1	
2021-12-13 09:29:00	Time GE Received			11:25:51
2021-12-13 09:29:00	Time Of Report			09:29:00
2021-12-13 09:29:00	Total Air Temperature Aircraft			-17.3
2021-12-13 09:29:00	Unknown parameter/formatting character			0
2021-12-13 09:29:00	Unknown parameter/formatting character			0
2021-12-13 09:29:00	Vibration N1 #1 Bearing	0.14	0.16	
2021-12-13 09:29:00	Vibration N1 Phase Angle #1 Bearing	107	99	
2021-12-13 09:29:00	Vibration N1 Phase Angle Turbine Frame	116	100	
2021-12-13 09:29:00	Vibration N1 Turbine Frame	0.41	0.36	
2021-12-13 09:29:00	Vibration N2 #1 Bearing	0.04	0.08	
2021-12-13 09:29:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-12-13 05:03:00	(1)		60.3	21
2021-12-13 05:03:00	(1)			692
2021-12-13 05:03:00	A/I Valve Position Nacelle	0	0	
2021-12-13 05:03:00	A/I valve position Wing			0
2021-12-13 05:03:00	Air Conditioning Pack 1			1
2021-12-13 05:03:00	Air Conditioning Pack 1 Level			1
2021-12-13 05:03:00	Air Conditioning Pack 1 On			1
2021-12-13 05:03:00	Air Conditioning Pack 2			1
2021-12-13 05:03:00	Air Conditioning Pack 2 Level			1
2021-12-13 05:03:00	Air Conditioning Pack 2 On			1
2021-12-13 05:03:00	Air Speed Indicated			307.1
2021-12-13 05:03:00	Aircraft Gross Weight			64791
2021-12-13 05:03:00	Aircraft Incoming Tail Number			B-1791
2021-12-13 05:03:00	Altitude			25614
2021-12-13 05:03:00	Bleed Engine PRV Valve	1	1	
2021-12-13 05:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-13 05:03:00	Carrier code (two character)			MU
2021-12-13 05:03:00	Core Speed	92.3	92.3	
2021-12-13 05:03:00	Date GE Received			12/13/2021
2021-12-13 05:03:00	Date of Report			12/13/2021
2021-12-13 05:03:00	Departure Station			ZSO
2021-12-13 05:03:00	Destination Station			ZPP

2021-12-13 05:03:00	Downlink Ground Station			KMG
2021-12-13 05:03:00	EGT Exhaust Gas Temperature	607	605	
2021-12-13 05:03:00	Engine Serial Number	0 0	0 0	
2021-12-13 05:03:00	Flight Counter			625
2021-12-13 05:03:00	Flight Number ACARS			9692
2021-12-13 05:03:00	Flight Number ACMS			9692
2021-12-13 05:03:00	Flight Phase ACMS			SCR2
2021-12-13 05:03:00	Fuel Flow	1397	1392	
2021-12-13 05:03:00	Ground Speed			363.4
2021-12-13 05:03:00	Isolation valve left			0
2021-12-13 05:03:00	Leg			1
2021-12-13 05:03:00	Mach Number			0.742
2021-12-13 05:03:00	Message Type			CES B737NG CRZ
2021-12-13 05:03:00	N1 Indicated Fan Speed	83.2	83.2	
2021-12-13 05:03:00	Oil Pressure	48	50	
2021-12-13 05:03:00	Oil Temperature	97	96	
2021-12-13 05:03:00	Report Number ACMS			CRZ
2021-12-13 05:03:00	Software ID ACMS			A85 27
2021-12-13 05:03:00	Temperature Static Air			-32.3
2021-12-13 05:03:00	Throttle Lever Angle	60.3	60.3	
2021-12-13 05:03:00	Time GE Received			07:08:50
2021-12-13 05:03:00	Time Of Report			05:03:00
2021-12-13 05:03:00	Total Air Temperature Aircraft			-5.8
2021-12-13 05:03:00	Unknown parameter/formatting character			0
2021-12-13 05:03:00	Unknown parameter/formatting character			0
2021-12-13 05:03:00	Vibration N1 #1 Bearing	0.2	0.2	
2021-12-13 05:03:00	Vibration N1 Phase Angle #1 Bearing	110	113	
2021-12-13 05:03:00	Vibration N1 Phase Angle Turbine Frame	117	114	
2021-12-13 05:03:00	Vibration N1 Turbine Frame	0.44	0.29	
2021-12-13 05:03:00	Vibration N2 #1 Bearing	0.08	0.13	
2021-12-13 05:03:00	Vibration N2 Turbine Frame	0.07	0.12	
2021-12-13 01:54:00	(1)		60.2	21
2021-12-13 01:54:00	(1)			691
2021-12-13 01:54:00	A/I Valve Position Nacelle	0	0	
2021-12-13 01:54:00	A/I valve position Wing			0
2021-12-13 01:54:00	Air Conditioning Pack 1			1
2021-12-13 01:54:00	Air Conditioning Pack 1 Level			1
2021-12-13 01:54:00	Air Conditioning Pack 1 On			1
2021-12-13 01:54:00	Air Conditioning Pack 2			1
2021-12-13 01:54:00	Air Conditioning Pack 2 Level			1
2021-12-13 01:54:00	Air Conditioning Pack 2 On			1
2021-12-13 01:54:00	Air Speed Indicated			276.9
2021-12-13 01:54:00	Aircraft Gross Weight			61724
2021-12-13 01:54:00	Aircraft Incoming Tail Number			B-1791
2021-12-13 01:54:00	Altitude			31114
2021-12-13 01:54:00	Bleed Engine PRV Valve	1	1	
2021-12-13 01:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-13 01:54:00	Carrier code (two character)			MU
2021-12-13 01:54:00	Core Speed	91.5	91.4	
2021-12-13 01:54:00	Date GE Received			12/13/2021
2021-12-13 01:54:00	Date of Report			12/13/2021
2021-12-13 01:54:00	Departure Station			ZPP
2021-12-13 01:54:00	Destination Station			ZSO
2021-12-13 01:54:00	Downlink Ground Station			HFE
2021-12-13 01:54:00	EGT Exhaust Gas Temperature	610	604	
2021-12-13 01:54:00	Engine Serial Number	0 0	0 0	
2021-12-13 01:54:00	Flight Counter			1895
2021-12-13 01:54:00	Flight Number ACARS			9691
2021-12-13 01:54:00	Flight Number ACMS			9691
2021-12-13 01:54:00	Flight Phase ACMS			SCR2
2021-12-13 01:54:00	Fuel Flow	1216	1198	

2021-12-13 01:54:00	Ground Speed			491.4
2021-12-13 01:54:00	Isolation valve left			0
2021-12-13 01:54:00	Leg			1
2021-12-13 01:54:00	Mach Number			0.751
2021-12-13 01:54:00	Message Type			CES B737NG CRZ
2021-12-13 01:54:00	N1 Indicated Fan Speed	84.5	84.4	
2021-12-13 01:54:00	Oil Pressure	42	44	
2021-12-13 01:54:00	Oil Temperature	99	98	
2021-12-13 01:54:00	Report Number ACMS			CRZ
2021-12-13 01:54:00	Software ID ACMS			A85 27
2021-12-13 01:54:00	Temperature Static Air			-43
2021-12-13 01:54:00	Throttle Lever Angle	60.3	60.2	
2021-12-13 01:54:00	Time GE Received			03:17:03
2021-12-13 01:54:00	Time Of Report			01:54:00
2021-12-13 01:54:00	Total Air Temperature Aircraft			-17
2021-12-13 01:54:00	Unknown parameter/formatting character			0
2021-12-13 01:54:00	Unknown parameter/formatting character			0
2021-12-13 01:54:00	Vibration N1 #1 Bearing	0.12	0.08	
2021-12-13 01:54:00	Vibration N1 Phase Angle #1 Bearing	154	112	
2021-12-13 01:54:00	Vibration N1 Phase Angle Turbine Frame	84	56	
2021-12-13 01:54:00	Vibration N1 Turbine Frame	0.63	0.39	
2021-12-13 01:54:00	Vibration N2 #1 Bearing	0.02	0.15	
2021-12-13 01:54:00	Vibration N2 Turbine Frame	0.01	0.1	
2021-12-12 11:35:00	(1)		60.4	21
2021-12-12 11:35:00	(1)			854
2021-12-12 11:35:00	A/I Valve Position Nacelle	0	0	
2021-12-12 11:35:00	A/I valve position Wing			0
2021-12-12 11:35:00	Air Conditioning Pack 1			1
2021-12-12 11:35:00	Air Conditioning Pack 1 Level			1
2021-12-12 11:35:00	Air Conditioning Pack 1 On			1
2021-12-12 11:35:00	Air Conditioning Pack 2			1
2021-12-12 11:35:00	Air Conditioning Pack 2 Level			1
2021-12-12 11:35:00	Air Conditioning Pack 2 On			1
2021-12-12 11:35:00	Air Speed Indicated			297.7
2021-12-12 11:35:00	Aircraft Gross Weight			59420
2021-12-12 11:35:00	Aircraft Incoming Tail Number			B-1791
2021-12-12 11:35:00	Altitude			27605
2021-12-12 11:35:00	Bleed Engine PRV Valve	1	1	
2021-12-12 11:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-12 11:35:00	Carrier code (two character)			MU
2021-12-12 11:35:00	Core Speed	92.4	92.3	
2021-12-12 11:35:00	Date GE Received			12/12/2021
2021-12-12 11:35:00	Date of Report			12/12/2021
2021-12-12 11:35:00	Departure Station			ZUU
2021-12-12 11:35:00	Destination Station			ZPP
2021-12-12 11:35:00	Downlink Ground Station			KMG
2021-12-12 11:35:00	EGT Exhaust Gas Temperature	619	615	
2021-12-12 11:35:00	Engine Serial Number	0 0	0 0	
2021-12-12 11:35:00	Flight Counter			234
2021-12-12 11:35:00	Flight Number ACARS			5854
2021-12-12 11:35:00	Flight Number ACMS			5854
2021-12-12 11:35:00	Flight Phase ACMS			SCR2
2021-12-12 11:35:00	Fuel Flow	1350	1328	
2021-12-12 11:35:00	Ground Speed			384.8
2021-12-12 11:35:00	Isolation valve left			0
2021-12-12 11:35:00	Leg			1
2021-12-12 11:35:00	Mach Number			0.749
2021-12-12 11:35:00	Message Type			CES B737NG CRZ
2021-12-12 11:35:00	N1 Indicated Fan Speed	84.3	84.3	
2021-12-12 11:35:00	Oil Pressure	48	49	
2021-12-12 11:35:00	Oil Temperature	94	93	

2021-12-12 11:35:00	Report Number ACMS			CRZ
2021-12-12 11:35:00	Software ID ACMS			A85 27
2021-12-12 11:35:00	Temperature Static Air			-33.8
2021-12-12 11:35:00	Throttle Lever Angle	60.4	60.4	
2021-12-12 11:35:00	Time GE Received			12:05:40
2021-12-12 11:35:00	Time Of Report			11:35:00
2021-12-12 11:35:00	Total Air Temperature Aircraft			-6.8
2021-12-12 11:35:00	Unknown parameter/formatting character			0
2021-12-12 11:35:00	Unknown parameter/formatting character			0
2021-12-12 11:35:00	Vibration N1 #1 Bearing	0.2	0.19	
2021-12-12 11:35:00	Vibration N1 Phase Angle #1 Bearing	93	52	
2021-12-12 11:35:00	Vibration N1 Phase Angle Turbine Frame	107	72	
2021-12-12 11:35:00	Vibration N1 Turbine Frame	0.43	0.38	
2021-12-12 11:35:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-12-12 11:35:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-12-12 08:42:00	(1)		57.8	21
2021-12-12 08:42:00	(1)			853
2021-12-12 08:42:00	A/I Valve Position Nacelle	0	0	
2021-12-12 08:42:00	A/I valve position Wing			0
2021-12-12 08:42:00	Air Conditioning Pack 1			1
2021-12-12 08:42:00	Air Conditioning Pack 1 Level			1
2021-12-12 08:42:00	Air Conditioning Pack 1 On			1
2021-12-12 08:42:00	Air Conditioning Pack 2			1
2021-12-12 08:42:00	Air Conditioning Pack 2 Level			1
2021-12-12 08:42:00	Air Conditioning Pack 2 On			1
2021-12-12 08:42:00	Air Speed Indicated			275.6
2021-12-12 08:42:00	Aircraft Gross Weight			60218
2021-12-12 08:42:00	Aircraft Incoming Tail Number			B-1791
2021-12-12 08:42:00	Altitude			26612
2021-12-12 08:42:00	Bleed Engine PRV Valve	1	1	
2021-12-12 08:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-12 08:42:00	Carrier code (two character)			MU
2021-12-12 08:42:00	Core Speed	91.3	91.2	
2021-12-12 08:42:00	Date GE Received			12/12/2021
2021-12-12 08:42:00	Date of Report			12/12/2021
2021-12-12 08:42:00	Departure Station			ZPP
2021-12-12 08:42:00	Destination Station			ZUU
2021-12-12 08:42:00	Downlink Ground Station			TFU
2021-12-12 08:42:00	EGT Exhaust Gas Temperature	593	602	
2021-12-12 08:42:00	Engine Serial Number	0 0	0 0	
2021-12-12 08:42:00	Flight Counter			1726
2021-12-12 08:42:00	Flight Number ACARS			5853
2021-12-12 08:42:00	Flight Number ACMS			5853
2021-12-12 08:42:00	Flight Phase ACMS			SCR2
2021-12-12 08:42:00	Fuel Flow	1187	1192	
2021-12-12 08:42:00	Ground Speed			459.8
2021-12-12 08:42:00	Isolation valve left			0
2021-12-12 08:42:00	Leg			1
2021-12-12 08:42:00	Mach Number			0.683
2021-12-12 08:42:00	Message Type			CES B737NG CRZ
2021-12-12 08:42:00	N1 Indicated Fan Speed	80.9	81	
2021-12-12 08:42:00	Oil Pressure	44	45	
2021-12-12 08:42:00	Oil Temperature	102	100	
2021-12-12 08:42:00	Report Number ACMS			CRZ
2021-12-12 08:42:00	Software ID ACMS			A85 27
2021-12-12 08:42:00	Temperature Static Air			-29.2
2021-12-12 08:42:00	Throttle Lever Angle	57.7	57.8	
2021-12-12 08:42:00	Time GE Received			09:00:24
2021-12-12 08:42:00	Time Of Report			08:42:00
2021-12-12 08:42:00	Total Air Temperature Aircraft			-6.5
2021-12-12 08:42:00	Unknown parameter/formatting character			0

2021-12-12 08:42:00	Unknown parameter/formatting character			0
2021-12-12 08:42:00	Vibration N1 #1 Bearing	0.14	0.09	
2021-12-12 08:42:00	Vibration N1 Phase Angle #1 Bearing	145	114	
2021-12-12 08:42:00	Vibration N1 Phase Angle Turbine Frame	69	43	
2021-12-12 08:42:00	Vibration N1 Turbine Frame	0.6	0.3	
2021-12-12 08:42:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-12-12 08:42:00	Vibration N2 Turbine Frame	0.01	0.09	
2021-12-11 10:39:00	(1)		61.3	21
2021-12-11 10:39:00	(1)			738
2021-12-11 10:39:00	A/I Valve Position Nacelle	0	0	
2021-12-11 10:39:00	A/I valve position Wing			0
2021-12-11 10:39:00	Air Conditioning Pack 1			1
2021-12-11 10:39:00	Air Conditioning Pack 1 Level			1
2021-12-11 10:39:00	Air Conditioning Pack 1 On			1
2021-12-11 10:39:00	Air Conditioning Pack 2			1
2021-12-11 10:39:00	Air Conditioning Pack 2 Level			1
2021-12-11 10:39:00	Air Conditioning Pack 2 On			1
2021-12-11 10:39:00	Air Speed Indicated			278.4
2021-12-11 10:39:00	Aircraft Gross Weight			60218
2021-12-11 10:39:00	Aircraft Incoming Tail Number			B-1791
2021-12-11 10:39:00	Altitude			32116
2021-12-11 10:39:00	Bleed Engine PRV Valve	1	1	
2021-12-11 10:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-11 10:39:00	Carrier code (two character)			MU
2021-12-11 10:39:00	Core Speed	93.5	93.5	
2021-12-11 10:39:00	Date GE Received			12/11/2021
2021-12-11 10:39:00	Date of Report			12/11/2021
2021-12-11 10:39:00	Departure Station			ZGG
2021-12-11 10:39:00	Destination Station			ZPP
2021-12-11 10:39:00	Downlink Ground Station			KMG
2021-12-11 10:39:00	EGT Exhaust Gas Temperature	643	641	
2021-12-11 10:39:00	Engine Serial Number	0 0	0 0	
2021-12-11 10:39:00	Flight Counter			1618
2021-12-11 10:39:00	Flight Number ACARS			5738
2021-12-11 10:39:00	Flight Number ACMS			5738
2021-12-11 10:39:00	Flight Phase ACMS			SCR2
2021-12-11 10:39:00	Fuel Flow	1237	1225	
2021-12-11 10:39:00	Ground Speed			423.5
2021-12-11 10:39:00	Isolation valve left			0
2021-12-11 10:39:00	Leg			1
2021-12-11 10:39:00	Mach Number			0.771
2021-12-11 10:39:00	Message Type			CES B737NG CRZ
2021-12-11 10:39:00	N1 Indicated Fan Speed	86.8	86.8	
2021-12-11 10:39:00	Oil Pressure	46	47	
2021-12-11 10:39:00	Oil Temperature	111	110	
2021-12-11 10:39:00	Report Number ACMS			CRZ
2021-12-11 10:39:00	Software ID ACMS			A85 27
2021-12-11 10:39:00	Temperature Static Air			-36
2021-12-11 10:39:00	Throttle Lever Angle	61.2	61.3	
2021-12-11 10:39:00	Time GE Received			11:57:02
2021-12-11 10:39:00	Time Of Report			10:39:00
2021-12-11 10:39:00	Total Air Temperature Aircraft			-8
2021-12-11 10:39:00	Unknown parameter/formatting character			0
2021-12-11 10:39:00	Unknown parameter/formatting character			0
2021-12-11 10:39:00	Vibration N1 #1 Bearing	0.22	0.15	
2021-12-11 10:39:00	Vibration N1 Phase Angle #1 Bearing	91	76	
2021-12-11 10:39:00	Vibration N1 Phase Angle Turbine Frame	114	92	
2021-12-11 10:39:00	Vibration N1 Turbine Frame	0.52	0.42	
2021-12-11 10:39:00	Vibration N2 #1 Bearing	0.07	0.14	
2021-12-11 10:39:00	Vibration N2 Turbine Frame	0.09	0.1	
2021-12-11 07:14:00	(1)		60	21

2021-12-11 07:14:00	(1)			737
2021-12-11 07:14:00	A/I Valve Position Nacelle	0	0	
2021-12-11 07:14:00	A/I valve position Wing			0
2021-12-11 07:14:00	Air Conditioning Pack 1			1
2021-12-11 07:14:00	Air Conditioning Pack 1 Level			1
2021-12-11 07:14:00	Air Conditioning Pack 1 On			1
2021-12-11 07:14:00	Air Conditioning Pack 2			1
2021-12-11 07:14:00	Air Conditioning Pack 2 Level			1
2021-12-11 07:14:00	Air Conditioning Pack 2 On			1
2021-12-11 07:14:00	Air Speed Indicated			258.1
2021-12-11 07:14:00	Aircraft Gross Weight			56753
2021-12-11 07:14:00	Aircraft Incoming Tail Number			B-1791
2021-12-11 07:14:00	Altitude			35109
2021-12-11 07:14:00	Bleed Engine PRV Valve	1	1	
2021-12-11 07:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-11 07:14:00	Carrier code (two character)			MU
2021-12-11 07:14:00	Core Speed	91.8	91.7	
2021-12-11 07:14:00	Date GE Received			12/11/2021
2021-12-11 07:14:00	Date of Report			12/11/2021
2021-12-11 07:14:00	Departure Station			ZPP
2021-12-11 07:14:00	Destination Station			ZGG
2021-12-11 07:14:00	Downlink Ground Station			CAN
2021-12-11 07:14:00	EGT Exhaust Gas Temperature	625	618	
2021-12-11 07:14:00	Engine Serial Number	0 0	0 0	
2021-12-11 07:14:00	Flight Counter			2638
2021-12-11 07:14:00	Flight Number ACARS			5737
2021-12-11 07:14:00	Flight Number ACMS			5737
2021-12-11 07:14:00	Flight Phase ACMS			SCR2
2021-12-11 07:14:00	Fuel Flow	1080	1060	
2021-12-11 07:14:00	Ground Speed			500.8
2021-12-11 07:14:00	Isolation valve left			0
2021-12-11 07:14:00	Leg			1
2021-12-11 07:14:00	Mach Number			0.766
2021-12-11 07:14:00	Message Type			CES B737NG CRZ
2021-12-11 07:14:00	N1 Indicated Fan Speed	85.6	85.5	
2021-12-11 07:14:00	Oil Pressure	44	45	
2021-12-11 07:14:00	Oil Temperature	101	100	
2021-12-11 07:14:00	Report Number ACMS			CRZ
2021-12-11 07:14:00	Software ID ACMS			A85 27
2021-12-11 07:14:00	Temperature Static Air			-44.7
2021-12-11 07:14:00	Throttle Lever Angle	60	60	
2021-12-11 07:14:00	Time GE Received			07:49:01
2021-12-11 07:14:00	Time Of Report			07:14:00
2021-12-11 07:14:00	Total Air Temperature Aircraft			-18
2021-12-11 07:14:00	Unknown parameter/formatting character			0
2021-12-11 07:14:00	Unknown parameter/formatting character			0
2021-12-11 07:14:00	Vibration N1 #1 Bearing	0.1	0.08	
2021-12-11 07:14:00	Vibration N1 Phase Angle #1 Bearing	123	65	
2021-12-11 07:14:00	Vibration N1 Phase Angle Turbine Frame	103	65	
2021-12-11 07:14:00	Vibration N1 Turbine Frame	0.48	0.42	
2021-12-11 07:14:00	Vibration N2 #1 Bearing	0.05	0.08	
2021-12-11 07:14:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-12-09 11:18:00	(1)			21
2021-12-09 11:18:00	(1)			854
2021-12-09 11:18:00	A/I Valve Position Nacelle	0	0	
2021-12-09 11:18:00	A/I valve position Wing			0
2021-12-09 11:18:00	Air Conditioning Pack 1			1
2021-12-09 11:18:00	Air Conditioning Pack 1 Level			1
2021-12-09 11:18:00	Air Conditioning Pack 1 On			1
2021-12-09 11:18:00	Air Conditioning Pack 2			1
2021-12-09 11:18:00	Air Conditioning Pack 2 Level			1

2021-12-09 11:18:00	Air Conditioning Pack 2 On			1
2021-12-09 11:18:00	Air Speed Indicated			255.4
2021-12-09 11:18:00	Aircraft Gross Weight			62033
2021-12-09 11:18:00	Aircraft Incoming Tail Number			B-1791
2021-12-09 11:18:00	Altitude			27605
2021-12-09 11:18:00	Bleed Engine PRV Valve	1	1	
2021-12-09 11:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-09 11:18:00	Carrier code (two character)			MU
2021-12-09 11:18:00	Core Speed	91.2	91	
2021-12-09 11:18:00	Date GE Received			12/09/2021
2021-12-09 11:18:00	Date of Report			12/09/2021
2021-12-09 11:18:00	Departure Station			ZUU
2021-12-09 11:18:00	Destination Station			ZPP
2021-12-09 11:18:00	Downlink Ground Station			KMG
2021-12-09 11:18:00	EGT Exhaust Gas Temperature	602	610	
2021-12-09 11:18:00	Engine Serial Number	0 0	0 0	
2021-12-09 11:18:00	Flight Counter			3211
2021-12-09 11:18:00	Flight Number ACARS			5854
2021-12-09 11:18:00	Flight Number ACMS			5854
2021-12-09 11:18:00	Flight Phase ACMS			SCR2
2021-12-09 11:18:00	Fuel Flow	1117	1127	
2021-12-09 11:18:00	Ground Speed			376.1
2021-12-09 11:18:00	Isolation valve left			0
2021-12-09 11:18:00	Leg			1
2021-12-09 11:18:00	Mach Number			0.649
2021-12-09 11:18:00	Message Type			CES B737NG CRZ
2021-12-09 11:18:00	N1 Indicated Fan Speed	80.8	80.9	
2021-12-09 11:18:00	Oil Pressure	45	47	
2021-12-09 11:18:00	Oil Temperature	103	102	
2021-12-09 11:18:00	Report Number ACMS			CRZ
2021-12-09 11:18:00	Software ID ACMS			A85 27
2021-12-09 11:18:00	Temperature Static Air			-28.8
2021-12-09 11:18:00	Throttle Lever Angle	57.3	57.3	
2021-12-09 11:18:00	Time GE Received			11:58:55
2021-12-09 11:18:00	Time Of Report			11:18:00
2021-12-09 11:18:00	Total Air Temperature Aircraft			-8
2021-12-09 11:18:00	Unknown parameter/formatting character			0
2021-12-09 11:18:00	Unknown parameter/formatting character			0
2021-12-09 11:18:00	Vibration N1 #1 Bearing	0.1	0.1	
2021-12-09 11:18:00	Vibration N1 Phase Angle #1 Bearing	121	65	
2021-12-09 11:18:00	Vibration N1 Phase Angle Turbine Frame	108	68	
2021-12-09 11:18:00	Vibration N1 Turbine Frame	0.35	0.24	
2021-12-09 11:18:00	Vibration N2 #1 Bearing	0.04	0.12	
2021-12-09 11:18:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-12-09 08:24:00	(1)			21
2021-12-09 08:24:00	(1)			853
2021-12-09 08:24:00	A/I Valve Position Nacelle	0	0	
2021-12-09 08:24:00	A/I valve position Wing			0
2021-12-09 08:24:00	Air Conditioning Pack 1			1
2021-12-09 08:24:00	Air Conditioning Pack 1 Level			1
2021-12-09 08:24:00	Air Conditioning Pack 1 On			1
2021-12-09 08:24:00	Air Conditioning Pack 2			1
2021-12-09 08:24:00	Air Conditioning Pack 2 Level			1
2021-12-09 08:24:00	Air Conditioning Pack 2 On			1
2021-12-09 08:24:00	Air Speed Indicated			257.2
2021-12-09 08:24:00	Aircraft Gross Weight			60726
2021-12-09 08:24:00	Aircraft Incoming Tail Number			B-1791
2021-12-09 08:24:00	Altitude			26603
2021-12-09 08:24:00	Bleed Engine PRV Valve	1	1	
2021-12-09 08:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-09 08:24:00	Carrier code (two character)			MU

2021-12-09 08:24:00	Core Speed	91.4	91.5	
2021-12-09 08:24:00	Date GE Received			12/09/2021
2021-12-09 08:24:00	Date of Report			12/09/2021
2021-12-09 08:24:00	Departure Station			ZPP
2021-12-09 08:24:00	Destination Station			ZUU
2021-12-09 08:24:00	Downlink Ground Station			TFU
2021-12-09 08:24:00	EGT Exhaust Gas Temperature	613	609	
2021-12-09 08:24:00	Engine Serial Number	0 0	0 0	
2021-12-09 08:24:00	Flight Counter			609
2021-12-09 08:24:00	Flight Number ACARS			5853
2021-12-09 08:24:00	Flight Number ACMS			5853
2021-12-09 08:24:00	Flight Phase ACMS			SCR2
2021-12-09 08:24:00	Fuel Flow	1131	1116	
2021-12-09 08:24:00	Ground Speed			426.4
2021-12-09 08:24:00	Isolation valve left			0
2021-12-09 08:24:00	Leg			1
2021-12-09 08:24:00	Mach Number			0.641
2021-12-09 08:24:00	Message Type			CES B737NG CRZ
2021-12-09 08:24:00	N1 Indicated Fan Speed	80.3	80.3	
2021-12-09 08:24:00	Oil Pressure	46	47	
2021-12-09 08:24:00	Oil Temperature	106	106	
2021-12-09 08:24:00	Report Number ACMS			CRZ
2021-12-09 08:24:00	Software ID ACMS			A85 27
2021-12-09 08:24:00	Temperature Static Air			-23.5
2021-12-09 08:24:00	Throttle Lever Angle	57.3	57.3	
2021-12-09 08:24:00	Time GE Received			08:52:24
2021-12-09 08:24:00	Time Of Report			08:24:00
2021-12-09 08:24:00	Total Air Temperature Aircraft			-3
2021-12-09 08:24:00	Unknown parameter/formatting character			0
2021-12-09 08:24:00	Unknown parameter/formatting character			0
2021-12-09 08:24:00	Vibration N1 #1 Bearing	0.08	0.13	
2021-12-09 08:24:00	Vibration N1 Phase Angle #1 Bearing	115	70	
2021-12-09 08:24:00	Vibration N1 Phase Angle Turbine Frame	104	69	
2021-12-09 08:24:00	Vibration N1 Turbine Frame	0.33	0.26	
2021-12-09 08:24:00	Vibration N2 #1 Bearing	0.03	0.09	
2021-12-09 08:24:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-12-09 04:11:00	(1)		59.4	21
2021-12-09 04:11:00	(1)			880
2021-12-09 04:11:00	A/I Valve Position Nacelle	0	0	
2021-12-09 04:11:00	A/I valve position Wing			0
2021-12-09 04:11:00	Air Conditioning Pack 1			1
2021-12-09 04:11:00	Air Conditioning Pack 1 Level			1
2021-12-09 04:11:00	Air Conditioning Pack 1 On			1
2021-12-09 04:11:00	Air Conditioning Pack 2			1
2021-12-09 04:11:00	Air Conditioning Pack 2 Level			1
2021-12-09 04:11:00	Air Conditioning Pack 2 On			1
2021-12-09 04:11:00	Air Speed Indicated			300.2
2021-12-09 04:11:00	Aircraft Gross Weight			66841
2021-12-09 04:11:00	Aircraft Incoming Tail Number			B-1791
2021-12-09 04:11:00	Altitude			21700
2021-12-09 04:11:00	Bleed Engine PRV Valve	1	1	
2021-12-09 04:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-09 04:11:00	Carrier code (two character)			MU
2021-12-09 04:11:00	Core Speed	93	92.8	
2021-12-09 04:11:00	Date GE Received			12/09/2021
2021-12-09 04:11:00	Date of Report			12/09/2021
2021-12-09 04:11:00	Departure Station			ZSW
2021-12-09 04:11:00	Destination Station			ZPP
2021-12-09 04:11:00	Downlink Ground Station			KMG
2021-12-09 04:11:00	EGT Exhaust Gas Temperature	626	628	
2021-12-09 04:11:00	Engine Serial Number	0 0	0 0	

2021-12-09 04:11:00	Flight Counter			908
2021-12-09 04:11:00	Flight Number ACARS			5880
2021-12-09 04:11:00	Flight Number ACMS			5880
2021-12-09 04:11:00	Flight Phase ACMS			SCR2
2021-12-09 04:11:00	Fuel Flow	1433	1423	
2021-12-09 04:11:00	Ground Speed			357.5
2021-12-09 04:11:00	Isolation valve left			0
2021-12-09 04:11:00	Leg			1
2021-12-09 04:11:00	Mach Number			0.673
2021-12-09 04:11:00	Message Type			CES B737NG CRZ
2021-12-09 04:11:00	N1 Indicated Fan Speed	82	82	
2021-12-09 04:11:00	Oil Pressure	50	51	
2021-12-09 04:11:00	Oil Temperature	103	102	
2021-12-09 04:11:00	Report Number ACMS			CRZ
2021-12-09 04:11:00	Software ID ACMS			A85 27
2021-12-09 04:11:00	Temperature Static Air			-14
2021-12-09 04:11:00	Throttle Lever Angle	59.4	59.4	
2021-12-09 04:11:00	Time GE Received			06:28:54
2021-12-09 04:11:00	Time Of Report			04:11:00
2021-12-09 04:11:00	Total Air Temperature Aircraft			9.5
2021-12-09 04:11:00	Unknown parameter/formatting character			0
2021-12-09 04:11:00	Unknown parameter/formatting character			0
2021-12-09 04:11:00	Vibration N1 #1 Bearing	0.1	0.17	
2021-12-09 04:11:00	Vibration N1 Phase Angle #1 Bearing	126	77	
2021-12-09 04:11:00	Vibration N1 Phase Angle Turbine Frame	97	87	
2021-12-09 04:11:00	Vibration N1 Turbine Frame	0.28	0.32	
2021-12-09 04:11:00	Vibration N2 #1 Bearing	0.02	0.11	
2021-12-09 04:11:00	Vibration N2 Turbine Frame	0.05	0.09	
2021-12-09 00:15:00	(1)			21
2021-12-09 00:15:00	(1)			879
2021-12-09 00:15:00	A/I Valve Position Nacelle	0	0	
2021-12-09 00:15:00	A/I valve position Wing			0
2021-12-09 00:15:00	Air Conditioning Pack 1			1
2021-12-09 00:15:00	Air Conditioning Pack 1 Level			1
2021-12-09 00:15:00	Air Conditioning Pack 1 On			1
2021-12-09 00:15:00	Air Conditioning Pack 2			1
2021-12-09 00:15:00	Air Conditioning Pack 2 Level			1
2021-12-09 00:15:00	Air Conditioning Pack 2 On			1
2021-12-09 00:15:00	Air Speed Indicated			276.3
2021-12-09 00:15:00	Aircraft Gross Weight			62577
2021-12-09 00:15:00	Aircraft Incoming Tail Number			B-1791
2021-12-09 00:15:00	Altitude			31099
2021-12-09 00:15:00	Bleed Engine PRV Valve	1	1	
2021-12-09 00:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-09 00:15:00	Carrier code (two character)			MU
2021-12-09 00:15:00	Core Speed	92.7	92.6	
2021-12-09 00:15:00	Date GE Received			12/09/2021
2021-12-09 00:15:00	Date of Report			12/09/2021
2021-12-09 00:15:00	Departure Station			ZPP
2021-12-09 00:15:00	Destination Station			ZSW
2021-12-09 00:15:00	Downlink Ground Station			WNZ
2021-12-09 00:15:00	EGT Exhaust Gas Temperature	642	640	
2021-12-09 00:15:00	Engine Serial Number	0 0	0 0	
2021-12-09 00:15:00	Flight Counter			1464
2021-12-09 00:15:00	Flight Number ACARS			5879
2021-12-09 00:15:00	Flight Number ACMS			5879
2021-12-09 00:15:00	Flight Phase ACMS			SCR2
2021-12-09 00:15:00	Fuel Flow	1226	1209	
2021-12-09 00:15:00	Ground Speed			508.6
2021-12-09 00:15:00	Isolation valve left			0
2021-12-09 00:15:00	Leg			1

2021-12-09 00:15:00	Mach Number			0.75
2021-12-09 00:15:00	Message Type			CES B737NG CRZ
2021-12-09 00:15:00	N1 Indicated Fan Speed	85.4	85.4	
2021-12-09 00:15:00	Oil Pressure	44	45	
2021-12-09 00:15:00	Oil Temperature	102	101	
2021-12-09 00:15:00	Report Number ACMS			CRZ
2021-12-09 00:15:00	Software ID ACMS			A85 27
2021-12-09 00:15:00	Temperature Static Air			-35.2
2021-12-09 00:15:00	Throttle Lever Angle	60.3	60.2	
2021-12-09 00:15:00	Time GE Received			02:00:21
2021-12-09 00:15:00	Time Of Report			00:15:00
2021-12-09 00:15:00	Total Air Temperature Aircraft			-8.5
2021-12-09 00:15:00	Unknown parameter/formatting character			0
2021-12-09 00:15:00	Unknown parameter/formatting character			0
2021-12-09 00:15:00	Vibration N1 #1 Bearing	0.07	0.09	
2021-12-09 00:15:00	Vibration N1 Phase Angle #1 Bearing	155	53	
2021-12-09 00:15:00	Vibration N1 Phase Angle Turbine Frame	90	65	
2021-12-09 00:15:00	Vibration N1 Turbine Frame	0.42	0.27	
2021-12-09 00:15:00	Vibration N2 #1 Bearing	0.04	0.16	
2021-12-09 00:15:00	Vibration N2 Turbine Frame	0.04	0.15	
2021-12-08 11:17:00	(1)			21
2021-12-08 11:17:00	(1)			854
2021-12-08 11:17:00	A/I Valve Position Nacelle	0	0	
2021-12-08 11:17:00	A/I valve position Wing			0
2021-12-08 11:17:00	Air Conditioning Pack 1			1
2021-12-08 11:17:00	Air Conditioning Pack 1 Level			1
2021-12-08 11:17:00	Air Conditioning Pack 1 On			1
2021-12-08 11:17:00	Air Conditioning Pack 2			1
2021-12-08 11:17:00	Air Conditioning Pack 2 Level			1
2021-12-08 11:17:00	Air Conditioning Pack 2 On			1
2021-12-08 11:17:00	Air Speed Indicated			290.9
2021-12-08 11:17:00	Aircraft Gross Weight			65190
2021-12-08 11:17:00	Aircraft Incoming Tail Number			B-1791
2021-12-08 11:17:00	Altitude			27598
2021-12-08 11:17:00	Bleed Engine PRV Valve	1	1	
2021-12-08 11:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-08 11:17:00	Carrier code (two character)			MU
2021-12-08 11:17:00	Core Speed	93.4	93.4	
2021-12-08 11:17:00	Date GE Received			12/08/2021
2021-12-08 11:17:00	Date of Report			12/08/2021
2021-12-08 11:17:00	Departure Station			ZUU
2021-12-08 11:17:00	Destination Station			ZPP
2021-12-08 11:17:00	Downlink Ground Station			KMG
2021-12-08 11:17:00	EGT Exhaust Gas Temperature	638	636	
2021-12-08 11:17:00	Engine Serial Number	0 0	0 0	
2021-12-08 11:17:00	Flight Counter			3509
2021-12-08 11:17:00	Flight Number ACARS			5854
2021-12-08 11:17:00	Flight Number ACMS			5854
2021-12-08 11:17:00	Flight Phase ACMS			SCR2
2021-12-08 11:17:00	Fuel Flow	1336	1319	
2021-12-08 11:17:00	Ground Speed			435.9
2021-12-08 11:17:00	Isolation valve left			0
2021-12-08 11:17:00	Leg			1
2021-12-08 11:17:00	Mach Number			0.733
2021-12-08 11:17:00	Message Type			CES B737NG CRZ
2021-12-08 11:17:00	N1 Indicated Fan Speed	84.9	84.9	
2021-12-08 11:17:00	Oil Pressure	48	49	
2021-12-08 11:17:00	Oil Temperature	99	100	
2021-12-08 11:17:00	Report Number ACMS			CRZ
2021-12-08 11:17:00	Software ID ACMS			A85 28
2021-12-08 11:17:00	Temperature Static Air			-27.5

2021-12-08 11:17:00	Throttle Lever Angle	60.4	60.4	
2021-12-08 11:17:00	Time GE Received			12:03:47
2021-12-08 11:17:00	Time Of Report			11:17:00
2021-12-08 11:17:00	Total Air Temperature Aircraft			-1
2021-12-08 11:17:00	Unknown parameter/formatting character			0
2021-12-08 11:17:00	Unknown parameter/formatting character			0
2021-12-08 11:17:00	Vibration N1 #1 Bearing	0.13	0.16	
2021-12-08 11:17:00	Vibration N1 Phase Angle #1 Bearing	149	79	
2021-12-08 11:17:00	Vibration N1 Phase Angle Turbine Frame	107	91	
2021-12-08 11:17:00	Vibration N1 Turbine Frame	0.35	0.33	
2021-12-08 11:17:00	Vibration N2 #1 Bearing	0.04	0.1	
2021-12-08 11:17:00	Vibration N2 Turbine Frame	0.06	0.1	
2021-12-08 08:34:00	(1)			21
2021-12-08 08:34:00	(1)			853
2021-12-08 08:34:00	A/I Valve Position Nacelle	0	0	
2021-12-08 08:34:00	A/I valve position Wing			0
2021-12-08 08:34:00	Air Conditioning Pack 1			1
2021-12-08 08:34:00	Air Conditioning Pack 1 Level			1
2021-12-08 08:34:00	Air Conditioning Pack 1 On			1
2021-12-08 08:34:00	Air Conditioning Pack 2			1
2021-12-08 08:34:00	Air Conditioning Pack 2 Level			1
2021-12-08 08:34:00	Air Conditioning Pack 2 On			1
2021-12-08 08:34:00	Air Speed Indicated			281.6
2021-12-08 08:34:00	Aircraft Gross Weight			59729
2021-12-08 08:34:00	Aircraft Incoming Tail Number			B-1791
2021-12-08 08:34:00	Altitude			26609
2021-12-08 08:34:00	Bleed Engine PRV Valve	1	1	
2021-12-08 08:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-08 08:34:00	Carrier code (two character)			MU
2021-12-08 08:34:00	Core Speed	92.7	92.7	
2021-12-08 08:34:00	Date GE Received			12/08/2021
2021-12-08 08:34:00	Date of Report			12/08/2021
2021-12-08 08:34:00	Departure Station			ZPP
2021-12-08 08:34:00	Destination Station			ZUU
2021-12-08 08:34:00	Downlink Ground Station			CTU
2021-12-08 08:34:00	EGT Exhaust Gas Temperature	622	621	
2021-12-08 08:34:00	Engine Serial Number	0 0	0 0	
2021-12-08 08:34:00	Flight Counter			1053
2021-12-08 08:34:00	Flight Number ACARS			5853
2021-12-08 08:34:00	Flight Number ACMS			5853
2021-12-08 08:34:00	Flight Phase ACMS			SCR2
2021-12-08 08:34:00	Fuel Flow	1235	1231	
2021-12-08 08:34:00	Ground Speed			452.1
2021-12-08 08:34:00	Isolation valve left			0
2021-12-08 08:34:00	Leg			1
2021-12-08 08:34:00	Mach Number			0.697
2021-12-08 08:34:00	Message Type			CES B737NG CRZ
2021-12-08 08:34:00	N1 Indicated Fan Speed	82.4	82.5	
2021-12-08 08:34:00	Oil Pressure	46	48	
2021-12-08 08:34:00	Oil Temperature	103	104	
2021-12-08 08:34:00	Report Number ACMS			CRZ
2021-12-08 08:34:00	Software ID ACMS			A85 28
2021-12-08 08:34:00	Temperature Static Air			-24
2021-12-08 08:34:00	Throttle Lever Angle	59	59	
2021-12-08 08:34:00	Time GE Received			09:09:47
2021-12-08 08:34:00	Time Of Report			08:34:00
2021-12-08 08:34:00	Total Air Temperature Aircraft			0.3
2021-12-08 08:34:00	Unknown parameter/formatting character			0
2021-12-08 08:34:00	Unknown parameter/formatting character			0
2021-12-08 08:34:00	Vibration N1 #1 Bearing	0.13	0.12	
2021-12-08 08:34:00	Vibration N1 Phase Angle #1 Bearing	143	84	

2021-12-08 08:34:00	Vibration N1 Phase Angle Turbine Frame	89	82	
2021-12-08 08:34:00	Vibration N1 Turbine Frame	0.41	0.24	
2021-12-08 08:34:00	Vibration N2 #1 Bearing	0.08	0.15	
2021-12-08 08:34:00	Vibration N2 Turbine Frame	0.08	0.15	
2021-12-08 04:07:00	(1)		59	21
2021-12-08 04:07:00	(1)			880
2021-12-08 04:07:00	A/I Valve Position Nacelle	0	0	
2021-12-08 04:07:00	A/I valve position Wing			0
2021-12-08 04:07:00	Air Conditioning Pack 1			1
2021-12-08 04:07:00	Air Conditioning Pack 1 Level			1
2021-12-08 04:07:00	Air Conditioning Pack 1 On			1
2021-12-08 04:07:00	Air Conditioning Pack 2			1
2021-12-08 04:07:00	Air Conditioning Pack 2 Level			1
2021-12-08 04:07:00	Air Conditioning Pack 2 On			1
2021-12-08 04:07:00	Air Speed Indicated			300.1
2021-12-08 04:07:00	Aircraft Gross Weight			68038
2021-12-08 04:07:00	Aircraft Incoming Tail Number			B-1791
2021-12-08 04:07:00	Altitude			21701
2021-12-08 04:07:00	Bleed Engine PRV Valve	1	1	
2021-12-08 04:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-08 04:07:00	Carrier code (two character)			MU
2021-12-08 04:07:00	Core Speed	92.6	92.6	
2021-12-08 04:07:00	Date GE Received			12/08/2021
2021-12-08 04:07:00	Date of Report			12/08/2021
2021-12-08 04:07:00	Departure Station			ZSW
2021-12-08 04:07:00	Destination Station			ZPP
2021-12-08 04:07:00	Downlink Ground Station			KMG
2021-12-08 04:07:00	EGT Exhaust Gas Temperature	619	622	
2021-12-08 04:07:00	Engine Serial Number	0 0	0 0	
2021-12-08 04:07:00	Flight Counter			1155
2021-12-08 04:07:00	Flight Number ACARS			5880
2021-12-08 04:07:00	Flight Number ACMS			5880
2021-12-08 04:07:00	Flight Phase ACMS			SCR2
2021-12-08 04:07:00	Fuel Flow	1424	1407	
2021-12-08 04:07:00	Ground Speed			351.5
2021-12-08 04:07:00	Isolation valve left			0
2021-12-08 04:07:00	Leg			1
2021-12-08 04:07:00	Mach Number			0.673
2021-12-08 04:07:00	Message Type			CES B737NG CRZ
2021-12-08 04:07:00	N1 Indicated Fan Speed	81.7	81.7	
2021-12-08 04:07:00	Oil Pressure	49	50	
2021-12-08 04:07:00	Oil Temperature	101	100	
2021-12-08 04:07:00	Report Number ACMS			CRZ
2021-12-08 04:07:00	Software ID ACMS			A85 28
2021-12-08 04:07:00	Temperature Static Air			-15.5
2021-12-08 04:07:00	Throttle Lever Angle	59	59	
2021-12-08 04:07:00	Time GE Received			06:32:45
2021-12-08 04:07:00	Time Of Report			04:07:00
2021-12-08 04:07:00	Total Air Temperature Aircraft			7.8
2021-12-08 04:07:00	Unknown parameter/formatting character			0
2021-12-08 04:07:00	Unknown parameter/formatting character			0
2021-12-08 04:07:00	Vibration N1 #1 Bearing	0.11	0.15	
2021-12-08 04:07:00	Vibration N1 Phase Angle #1 Bearing	110	72	
2021-12-08 04:07:00	Vibration N1 Phase Angle Turbine Frame	107	85	
2021-12-08 04:07:00	Vibration N1 Turbine Frame	0.3	0.34	
2021-12-08 04:07:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-12-08 04:07:00	Vibration N2 Turbine Frame	0.07	0.1	
2021-12-08 00:04:00	(1)		59.8	21
2021-12-08 00:04:00	(1)			879
2021-12-08 00:04:00	A/I Valve Position Nacelle	0	0	
2021-12-08 00:04:00	A/I valve position Wing			0

2021-12-08 00:04:00	Air Conditioning Pack 1			1
2021-12-08 00:04:00	Air Conditioning Pack 1 Level			1
2021-12-08 00:04:00	Air Conditioning Pack 1 On			1
2021-12-08 00:04:00	Air Conditioning Pack 2			1
2021-12-08 00:04:00	Air Conditioning Pack 2 Level			1
2021-12-08 00:04:00	Air Conditioning Pack 2 On			1
2021-12-08 00:04:00	Air Speed Indicated			268.4
2021-12-08 00:04:00	Aircraft Gross Weight			60255
2021-12-08 00:04:00	Aircraft Incoming Tail Number			B-1791
2021-12-08 00:04:00	Altitude			31100
2021-12-08 00:04:00	Bleed Engine PRV Valve	1	1	
2021-12-08 00:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-08 00:04:00	Carrier code (two character)			MU
2021-12-08 00:04:00	Core Speed	92.2	92.2	
2021-12-08 00:04:00	Date GE Received			12/08/2021
2021-12-08 00:04:00	Date of Report			12/08/2021
2021-12-08 00:04:00	Departure Station			ZPP
2021-12-08 00:04:00	Destination Station			ZSW
2021-12-08 00:04:00	Downlink Ground Station			WNZ
2021-12-08 00:04:00	EGT Exhaust Gas Temperature	627	625	
2021-12-08 00:04:00	Engine Serial Number	0 0	0 0	
2021-12-08 00:04:00	Flight Counter			1598
2021-12-08 00:04:00	Flight Number ACARS			5879
2021-12-08 00:04:00	Flight Number ACMS			5879
2021-12-08 00:04:00	Flight Phase ACMS			SCR2
2021-12-08 00:04:00	Fuel Flow	1187	1182	
2021-12-08 00:04:00	Ground Speed			494.1
2021-12-08 00:04:00	Isolation valve left			0
2021-12-08 00:04:00	Leg			1
2021-12-08 00:04:00	Mach Number			0.73
2021-12-08 00:04:00	Message Type			CES B737NG CRZ
2021-12-08 00:04:00	N1 Indicated Fan Speed	84.7	84.9	
2021-12-08 00:04:00	Oil Pressure	42	45	
2021-12-08 00:04:00	Oil Temperature	103	103	
2021-12-08 00:04:00	Report Number ACMS			CRZ
2021-12-08 00:04:00	Software ID ACMS			A85 28
2021-12-08 00:04:00	Temperature Static Air			-36.5
2021-12-08 00:04:00	Throttle Lever Angle	59.7	59.8	
2021-12-08 00:04:00	Time GE Received			01:56:20
2021-12-08 00:04:00	Time Of Report			00:04:00
2021-12-08 00:04:00	Total Air Temperature Aircraft			-11.3
2021-12-08 00:04:00	Unknown parameter/formatting character			0
2021-12-08 00:04:00	Unknown parameter/formatting character			0
2021-12-08 00:04:00	Vibration N1 #1 Bearing	0.14	0.09	
2021-12-08 00:04:00	Vibration N1 Phase Angle #1 Bearing	126	98	
2021-12-08 00:04:00	Vibration N1 Phase Angle Turbine Frame	101	54	
2021-12-08 00:04:00	Vibration N1 Turbine Frame	0.4	0.34	
2021-12-08 00:04:00	Vibration N2 #1 Bearing	0.05	0.1	
2021-12-08 00:04:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-12-07 09:33:00	(1)		61.3	21
2021-12-07 09:33:00	(1)			758
2021-12-07 09:33:00	A/I Valve Position Nacelle	0	0	
2021-12-07 09:33:00	A/I valve position Wing			0
2021-12-07 09:33:00	Air Conditioning Pack 1			1
2021-12-07 09:33:00	Air Conditioning Pack 1 Level			1
2021-12-07 09:33:00	Air Conditioning Pack 1 On			1
2021-12-07 09:33:00	Air Conditioning Pack 2			1
2021-12-07 09:33:00	Air Conditioning Pack 2 Level			1
2021-12-07 09:33:00	Air Conditioning Pack 2 On			1
2021-12-07 09:33:00	Air Speed Indicated			282.9
2021-12-07 09:33:00	Aircraft Gross Weight			63085

2021-12-07 09:33:00	Aircraft Incoming Tail Number			B-1791
2021-12-07 09:33:00	Altitude			30109
2021-12-07 09:33:00	Bleed Engine PRV Valve	1	1	
2021-12-07 09:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-07 09:33:00	Carrier code (two character)			MU
2021-12-07 09:33:00	Core Speed	93.8	93.8	
2021-12-07 09:33:00	Date GE Received			12/07/2021
2021-12-07 09:33:00	Date of Report			12/07/2021
2021-12-07 09:33:00	Departure Station			ZGS
2021-12-07 09:33:00	Destination Station			ZPP
2021-12-07 09:33:00	Downlink Ground Station			KMG
2021-12-07 09:33:00	EGT Exhaust Gas Temperature	654	652	
2021-12-07 09:33:00	Engine Serial Number	0 0	0 0	
2021-12-07 09:33:00	Flight Counter			2123
2021-12-07 09:33:00	Flight Number ACARS			5758
2021-12-07 09:33:00	Flight Number ACMS			5758
2021-12-07 09:33:00	Flight Phase ACMS			SCR2
2021-12-07 09:33:00	Fuel Flow	1304	1289	
2021-12-07 09:33:00	Ground Speed			418.5
2021-12-07 09:33:00	Isolation valve left			0
2021-12-07 09:33:00	Leg			1
2021-12-07 09:33:00	Mach Number			0.751
2021-12-07 09:33:00	Message Type			CES B737NG CRZ
2021-12-07 09:33:00	N1 Indicated Fan Speed	86.5	86.5	
2021-12-07 09:33:00	Oil Pressure	46	48	
2021-12-07 09:33:00	Oil Temperature	109	109	
2021-12-07 09:33:00	Report Number ACMS			CRZ
2021-12-07 09:33:00	Software ID ACMS			A85 28
2021-12-07 09:33:00	Temperature Static Air			-30.8
2021-12-07 09:33:00	Throttle Lever Angle	61.4	61.3	
2021-12-07 09:33:00	Time GE Received			13:24:32
2021-12-07 09:33:00	Time Of Report			09:33:00
2021-12-07 09:33:00	Total Air Temperature Aircraft			-3.5
2021-12-07 09:33:00	Unknown parameter/formatting character			0
2021-12-07 09:33:00	Unknown parameter/formatting character			0
2021-12-07 09:33:00	Vibration N1 #1 Bearing	0.17	0.22	
2021-12-07 09:33:00	Vibration N1 Phase Angle #1 Bearing	130	80	
2021-12-07 09:33:00	Vibration N1 Phase Angle Turbine Frame	105	94	
2021-12-07 09:33:00	Vibration N1 Turbine Frame	0.41	0.43	
2021-12-07 09:33:00	Vibration N2 #1 Bearing	0.05	0.12	
2021-12-07 09:33:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-12-07 05:42:00	(1)		60.8	21
2021-12-07 05:42:00	(1)			757
2021-12-07 05:42:00	A/I Valve Position Nacelle	0	0	
2021-12-07 05:42:00	A/I valve position Wing			0
2021-12-07 05:42:00	Air Conditioning Pack 1			1
2021-12-07 05:42:00	Air Conditioning Pack 1 Level			1
2021-12-07 05:42:00	Air Conditioning Pack 1 On			1
2021-12-07 05:42:00	Air Conditioning Pack 2			1
2021-12-07 05:42:00	Air Conditioning Pack 2 Level			1
2021-12-07 05:42:00	Air Conditioning Pack 2 On			1
2021-12-07 05:42:00	Air Speed Indicated			281.5
2021-12-07 05:42:00	Aircraft Gross Weight			65571
2021-12-07 05:42:00	Aircraft Incoming Tail Number			B-1791
2021-12-07 05:42:00	Altitude			29097
2021-12-07 05:42:00	Bleed Engine PRV Valve	1	1	
2021-12-07 05:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-07 05:42:00	Carrier code (two character)			MU
2021-12-07 05:42:00	Core Speed	93.7	93.7	
2021-12-07 05:42:00	Date GE Received			12/07/2021
2021-12-07 05:42:00	Date of Report			12/07/2021

2021-12-07 05:42:00	Departure Station			ZPP
2021-12-07 05:42:00	Destination Station			ZGS
2021-12-07 05:42:00	Downlink Ground Station			KMG
2021-12-07 05:42:00	EGT Exhaust Gas Temperature	648	647	
2021-12-07 05:42:00	Engine Serial Number	0 0	0 0	
2021-12-07 05:42:00	Flight Counter			2749
2021-12-07 05:42:00	Flight Number ACARS			5758
2021-12-07 05:42:00	Flight Number ACMS			5757
2021-12-07 05:42:00	Flight Phase ACMS			SCR2
2021-12-07 05:42:00	Fuel Flow	1278	1266	
2021-12-07 05:42:00	Ground Speed			491.6
2021-12-07 05:42:00	Isolation valve left			0
2021-12-07 05:42:00	Leg			1
2021-12-07 05:42:00	Mach Number			0.733
2021-12-07 05:42:00	Message Type			CES B737NG CRZ
2021-12-07 05:42:00	N1 Indicated Fan Speed	85.4	85.4	
2021-12-07 05:42:00	Oil Pressure	47	48	
2021-12-07 05:42:00	Oil Temperature	106	105	
2021-12-07 05:42:00	Report Number ACMS			CRZ
2021-12-07 05:42:00	Software ID ACMS			A85 28
2021-12-07 05:42:00	Temperature Static Air			-27.3
2021-12-07 05:42:00	Throttle Lever Angle	60.8	60.8	
2021-12-07 05:42:00	Time GE Received			13:18:00
2021-12-07 05:42:00	Time Of Report			05:42:00
2021-12-07 05:42:00	Total Air Temperature Aircraft			-1
2021-12-07 05:42:00	Unknown parameter/formatting character			0
2021-12-07 05:42:00	Unknown parameter/formatting character			0
2021-12-07 05:42:00	Vibration N1 #1 Bearing	0.12	0.15	
2021-12-07 05:42:00	Vibration N1 Phase Angle #1 Bearing	126	78	
2021-12-07 05:42:00	Vibration N1 Phase Angle Turbine Frame	114	91	
2021-12-07 05:42:00	Vibration N1 Turbine Frame	0.32	0.32	
2021-12-07 05:42:00	Vibration N2 #1 Bearing	0.06	0.12	
2021-12-07 05:42:00	Vibration N2 Turbine Frame	0.09	0.12	
2021-12-07 02:32:00	(1)		57.4	21
2021-12-07 02:32:00	(1)			864
2021-12-07 02:32:00	A/I Valve Position Nacelle	0	0	
2021-12-07 02:32:00	A/I valve position Wing			0
2021-12-07 02:32:00	Air Conditioning Pack 1			1
2021-12-07 02:32:00	Air Conditioning Pack 1 Level			1
2021-12-07 02:32:00	Air Conditioning Pack 1 On			1
2021-12-07 02:32:00	Air Conditioning Pack 2			1
2021-12-07 02:32:00	Air Conditioning Pack 2 Level			1
2021-12-07 02:32:00	Air Conditioning Pack 2 On			1
2021-12-07 02:32:00	Air Speed Indicated			256.9
2021-12-07 02:32:00	Aircraft Gross Weight			61652
2021-12-07 02:32:00	Aircraft Incoming Tail Number			B-1791
2021-12-07 02:32:00	Altitude			25600
2021-12-07 02:32:00	Bleed Engine PRV Valve	1	1	
2021-12-07 02:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-07 02:32:00	Carrier code (two character)			MU
2021-12-07 02:32:00	Core Speed	91.6	91.2	
2021-12-07 02:32:00	Date GE Received			12/07/2021
2021-12-07 02:32:00	Date of Report			12/07/2021
2021-12-07 02:32:00	Departure Station			ZUC
2021-12-07 02:32:00	Destination Station			ZPP
2021-12-07 02:32:00	Downlink Ground Station			KMG
2021-12-07 02:32:00	EGT Exhaust Gas Temperature	619	632	
2021-12-07 02:32:00	Engine Serial Number	0 0	0 0	
2021-12-07 02:32:00	Flight Counter			3995
2021-12-07 02:32:00	Flight Number ACARS			5758
2021-12-07 02:32:00	Flight Number ACMS			5864

2021-12-07 02:32:00	Flight Phase ACMS			SCR1
2021-12-07 02:32:00	Fuel Flow	1168	1177	
2021-12-07 02:32:00	Ground Speed			369.1
2021-12-07 02:32:00	Isolation valve left			0
2021-12-07 02:32:00	Leg			1
2021-12-07 02:32:00	Mach Number			0.627
2021-12-07 02:32:00	Message Type			CES B737NG CRZ
2021-12-07 02:32:00	N1 Indicated Fan Speed	80.3	80.2	
2021-12-07 02:32:00	Oil Pressure	46	47	
2021-12-07 02:32:00	Oil Temperature	105	104	
2021-12-07 02:32:00	Report Number ACMS			CRZ
2021-12-07 02:32:00	Software ID ACMS			A85 28
2021-12-07 02:32:00	Temperature Static Air			-21
2021-12-07 02:32:00	Throttle Lever Angle	57.5	57.4	
2021-12-07 02:32:00	Time GE Received			13:03:24
2021-12-07 02:32:00	Time Of Report			02:32:00
2021-12-07 02:32:00	Total Air Temperature Aircraft			-1.3
2021-12-07 02:32:00	Unknown parameter/formatting character			0
2021-12-07 02:32:00	Unknown parameter/formatting character			0
2021-12-07 02:32:00	Vibration N1 #1 Bearing	0.14	0.13	
2021-12-07 02:32:00	Vibration N1 Phase Angle #1 Bearing	96	64	
2021-12-07 02:32:00	Vibration N1 Phase Angle Turbine Frame	103	72	
2021-12-07 02:32:00	Vibration N1 Turbine Frame	0.44	0.32	
2021-12-07 02:32:00	Vibration N2 #1 Bearing	0.02	0.12	
2021-12-07 02:32:00	Vibration N2 Turbine Frame	0.02	0.12	
2021-12-06 23:47:00	(1)		57.3	21
2021-12-06 23:47:00	(1)			863
2021-12-06 23:47:00	A/I Valve Position Nacelle	0	0	
2021-12-06 23:47:00	A/I valve position Wing			0
2021-12-06 23:47:00	Air Conditioning Pack 1			1
2021-12-06 23:47:00	Air Conditioning Pack 1 Level			1
2021-12-06 23:47:00	Air Conditioning Pack 1 On			1
2021-12-06 23:47:00	Air Conditioning Pack 2			1
2021-12-06 23:47:00	Air Conditioning Pack 2 Level			1
2021-12-06 23:47:00	Air Conditioning Pack 2 On			1
2021-12-06 23:47:00	Air Speed Indicated			249.8
2021-12-06 23:47:00	Aircraft Gross Weight			63448
2021-12-06 23:47:00	Aircraft Incoming Tail Number			B-1791
2021-12-06 23:47:00	Altitude			24595
2021-12-06 23:47:00	Bleed Engine PRV Valve	1	1	
2021-12-06 23:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-06 23:47:00	Carrier code (two character)			MU
2021-12-06 23:47:00	Core Speed	91.9	91.7	
2021-12-06 23:47:00	Date GE Received			12/07/2021
2021-12-06 23:47:00	Date of Report			12/06/2021
2021-12-06 23:47:00	Departure Station			ZPP
2021-12-06 23:47:00	Destination Station			ZUC
2021-12-06 23:47:00	Downlink Ground Station			KMG
2021-12-06 23:47:00	EGT Exhaust Gas Temperature	611	623	
2021-12-06 23:47:00	Engine Serial Number	0 0	0 0	
2021-12-06 23:47:00	Flight Counter			1525
2021-12-06 23:47:00	Flight Number ACARS			5758
2021-12-06 23:47:00	Flight Number ACMS			5863
2021-12-06 23:47:00	Flight Phase ACMS			SCR1
2021-12-06 23:47:00	Fuel Flow	1155	1163	
2021-12-06 23:47:00	Ground Speed			395.9
2021-12-06 23:47:00	Isolation valve left			0
2021-12-06 23:47:00	Leg			1
2021-12-06 23:47:00	Mach Number			0.599
2021-12-06 23:47:00	Message Type			CES B737NG CRZ
2021-12-06 23:47:00	N1 Indicated Fan Speed	79.7	79.7	

2021-12-06 23:47:00	Oil Pressure	47	46	
2021-12-06 23:47:00	Oil Temperature	99	99	
2021-12-06 23:47:00	Report Number ACMS			CRZ
2021-12-06 23:47:00	Software ID ACMS			A85 28
2021-12-06 23:47:00	Temperature Static Air			-16.5
2021-12-06 23:47:00	Throttle Lever Angle	57.3	57.3	
2021-12-06 23:47:00	Time GE Received			12:58:24
2021-12-06 23:47:00	Time Of Report			23:47:00
2021-12-06 23:47:00	Total Air Temperature Aircraft			2
2021-12-06 23:47:00	Unknown parameter/formatting character			0
2021-12-06 23:47:00	Unknown parameter/formatting character			0
2021-12-06 23:47:00	Vibration N1 #1 Bearing	0.12	0.15	
2021-12-06 23:47:00	Vibration N1 Phase Angle #1 Bearing	98	87	
2021-12-06 23:47:00	Vibration N1 Phase Angle Turbine Frame	106	32	
2021-12-06 23:47:00	Vibration N1 Turbine Frame	0.35	0.31	
2021-12-06 23:47:00	Vibration N2 #1 Bearing	0.03	0.16	
2021-12-06 23:47:00	Vibration N2 Turbine Frame	0.03	0.15	
2021-12-06 10:47:00	(1)		58.8	21
2021-12-06 10:47:00	(1)			662
2021-12-06 10:47:00	A/I Valve Position Nacelle	0	0	
2021-12-06 10:47:00	A/I valve position Wing			0
2021-12-06 10:47:00	Air Conditioning Pack 1			1
2021-12-06 10:47:00	Air Conditioning Pack 1 Level			1
2021-12-06 10:47:00	Air Conditioning Pack 1 On			1
2021-12-06 10:47:00	Air Conditioning Pack 2			1
2021-12-06 10:47:00	Air Conditioning Pack 2 Level			1
2021-12-06 10:47:00	Air Conditioning Pack 2 On			1
2021-12-06 10:47:00	Air Speed Indicated			311.6
2021-12-06 10:47:00	Aircraft Gross Weight			68474
2021-12-06 10:47:00	Aircraft Incoming Tail Number			B-1791
2021-12-06 10:47:00	Altitude			19710
2021-12-06 10:47:00	Bleed Engine PRV Valve	1	1	
2021-12-06 10:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-06 10:47:00	Carrier code (two character)			MU
2021-12-06 10:47:00	Core Speed	91.7	91.6	
2021-12-06 10:47:00	Date GE Received			12/06/2021
2021-12-06 10:47:00	Date of Report			12/06/2021
2021-12-06 10:47:00	Departure Station			ZSW
2021-12-06 10:47:00	Destination Station			ZPP
2021-12-06 10:47:00	Downlink Ground Station			KMG
2021-12-06 10:47:00	EGT Exhaust Gas Temperature	608	610	
2021-12-06 10:47:00	Engine Serial Number	0 0	0 0	
2021-12-06 10:47:00	Flight Counter			822
2021-12-06 10:47:00	Flight Number ACARS			9662
2021-12-06 10:47:00	Flight Number ACMS			9662
2021-12-06 10:47:00	Flight Phase ACMS			SCR2
2021-12-06 10:47:00	Fuel Flow	1488	1482	
2021-12-06 10:47:00	Ground Speed			394.6
2021-12-06 10:47:00	Isolation valve left			0
2021-12-06 10:47:00	Leg			1
2021-12-06 10:47:00	Mach Number			0.672
2021-12-06 10:47:00	Message Type			CES B737NG CRZ
2021-12-06 10:47:00	N1 Indicated Fan Speed	80.4	80.5	
2021-12-06 10:47:00	Oil Pressure	49	49	
2021-12-06 10:47:00	Oil Temperature	97	96	
2021-12-06 10:47:00	Report Number ACMS			CRZ
2021-12-06 10:47:00	Software ID ACMS			A85 27
2021-12-06 10:47:00	Temperature Static Air			-17
2021-12-06 10:47:00	Throttle Lever Angle	58.8	58.8	
2021-12-06 10:47:00	Time GE Received			13:09:24
2021-12-06 10:47:00	Time Of Report			10:47:00

2021-12-06 10:47:00	Total Air Temperature Aircraft			6
2021-12-06 10:47:00	Unknown parameter/formatting character			0
2021-12-06 10:47:00	Unknown parameter/formatting character			0
2021-12-06 10:47:00	Vibration N1 #1 Bearing	0.1	0.15	
2021-12-06 10:47:00	Vibration N1 Phase Angle #1 Bearing	126	81	
2021-12-06 10:47:00	Vibration N1 Phase Angle Turbine Frame	88	83	
2021-12-06 10:47:00	Vibration N1 Turbine Frame	0.24	0.28	
2021-12-06 10:47:00	Vibration N2 #1 Bearing	0.04	0.1	
2021-12-06 10:47:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-12-06 07:33:00	(1)			60.2
2021-12-06 07:33:00	(1)			21
2021-12-06 07:33:00	A/I Valve Position Nacelle	0	0	661
2021-12-06 07:33:00	A/I valve position Wing			0
2021-12-06 07:33:00	Air Conditioning Pack 1			1
2021-12-06 07:33:00	Air Conditioning Pack 1 Level			1
2021-12-06 07:33:00	Air Conditioning Pack 1 On			1
2021-12-06 07:33:00	Air Conditioning Pack 2			1
2021-12-06 07:33:00	Air Conditioning Pack 2 Level			1
2021-12-06 07:33:00	Air Conditioning Pack 2 On			1
2021-12-06 07:33:00	Air Speed Indicated			273.8
2021-12-06 07:33:00	Aircraft Gross Weight			59529
2021-12-06 07:33:00	Aircraft Incoming Tail Number			B-1791
2021-12-06 07:33:00	Altitude			31108
2021-12-06 07:33:00	Bleed Engine PRV Valve	1	1	
2021-12-06 07:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-06 07:33:00	Carrier code (two character)			MU
2021-12-06 07:33:00	Core Speed	93	92.7	
2021-12-06 07:33:00	Date GE Received			12/06/2021
2021-12-06 07:33:00	Date of Report			12/06/2021
2021-12-06 07:33:00	Departure Station			ZPP
2021-12-06 07:33:00	Destination Station			ZSW
2021-12-06 07:33:00	Downlink Ground Station			HGH
2021-12-06 07:33:00	EGT Exhaust Gas Temperature	632	640	
2021-12-06 07:33:00	Engine Serial Number	0 0	0 0	
2021-12-06 07:33:00	Flight Counter			2015
2021-12-06 07:33:00	Flight Number ACARS			9661
2021-12-06 07:33:00	Flight Number ACMS			9661
2021-12-06 07:33:00	Flight Phase ACMS			SCR2
2021-12-06 07:33:00	Fuel Flow	1187	1190	
2021-12-06 07:33:00	Ground Speed			490.7
2021-12-06 07:33:00	Isolation valve left			0
2021-12-06 07:33:00	Leg			1
2021-12-06 07:33:00	Mach Number			0.744
2021-12-06 07:33:00	Message Type			CES B737NG CRZ
2021-12-06 07:33:00	N1 Indicated Fan Speed	85.1	85.1	
2021-12-06 07:33:00	Oil Pressure	45	45	
2021-12-06 07:33:00	Oil Temperature	106	105	
2021-12-06 07:33:00	Report Number ACMS			CRZ
2021-12-06 07:33:00	Software ID ACMS			A85 27
2021-12-06 07:33:00	Temperature Static Air			-33
2021-12-06 07:33:00	Throttle Lever Angle	60.2	60.2	
2021-12-06 07:33:00	Time GE Received			09:22:44
2021-12-06 07:33:00	Time Of Report			07:33:00
2021-12-06 07:33:00	Total Air Temperature Aircraft			-6.5
2021-12-06 07:33:00	Unknown parameter/formatting character			0
2021-12-06 07:33:00	Unknown parameter/formatting character			0
2021-12-06 07:33:00	Vibration N1 #1 Bearing	0.12	0.06	
2021-12-06 07:33:00	Vibration N1 Phase Angle #1 Bearing	157	72	
2021-12-06 07:33:00	Vibration N1 Phase Angle Turbine Frame	96	66	
2021-12-06 07:33:00	Vibration N1 Turbine Frame	0.55	0.26	
2021-12-06 07:33:00	Vibration N2 #1 Bearing	0.03	0.13	

2021-12-06 07:33:00	Vibration N2 Turbine Frame	0.03	0.14	
2021-12-05 11:28:00	(1)		61.7	21
2021-12-05 11:28:00	(1)			728
2021-12-05 11:28:00	A/I Valve Position Nacelle	0	0	
2021-12-05 11:28:00	A/I valve position Wing			0
2021-12-05 11:28:00	Air Conditioning Pack 1			1
2021-12-05 11:28:00	Air Conditioning Pack 1 Level			1
2021-12-05 11:28:00	Air Conditioning Pack 1 On			1
2021-12-05 11:28:00	Air Conditioning Pack 2			1
2021-12-05 11:28:00	Air Conditioning Pack 2 Level			1
2021-12-05 11:28:00	Air Conditioning Pack 2 On			1
2021-12-05 11:28:00	Air Speed Indicated			279.9
2021-12-05 11:28:00	Aircraft Gross Weight			66097
2021-12-05 11:28:00	Aircraft Incoming Tail Number			B-1791
2021-12-05 11:28:00	Altitude			32104
2021-12-05 11:28:00	Bleed Engine PRV Valve	1	1	
2021-12-05 11:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-05 11:28:00	Carrier code (two character)			MU
2021-12-05 11:28:00	Core Speed	92.7	92.6	
2021-12-05 11:28:00	Date GE Received			12/05/2021
2021-12-05 11:28:00	Date of Report			12/05/2021
2021-12-05 11:28:00	Departure Station			ZSP
2021-12-05 11:28:00	Destination Station			ZPP
2021-12-05 11:28:00	Downlink Ground Station			KMG
2021-12-05 11:28:00	EGT Exhaust Gas Temperature	639	635	
2021-12-05 11:28:00	Engine Serial Number	0 0	0 0	
2021-12-05 11:28:00	Flight Counter			3816
2021-12-05 11:28:00	Flight Number ACARS			9728
2021-12-05 11:28:00	Flight Number ACMS			9728
2021-12-05 11:28:00	Flight Phase ACMS			SCR2
2021-12-05 11:28:00	Fuel Flow	1297	1287	
2021-12-05 11:28:00	Ground Speed			420.1
2021-12-05 11:28:00	Isolation valve left			0
2021-12-05 11:28:00	Leg			1
2021-12-05 11:28:00	Mach Number			0.774
2021-12-05 11:28:00	Message Type			CES B737NG CRZ
2021-12-05 11:28:00	N1 Indicated Fan Speed	87.1	87.1	
2021-12-05 11:28:00	Oil Pressure	45	47	
2021-12-05 11:28:00	Oil Temperature	101	100	
2021-12-05 11:28:00	Report Number ACMS			CRZ
2021-12-05 11:28:00	Software ID ACMS			A85 27
2021-12-05 11:28:00	Temperature Static Air			-42.2
2021-12-05 11:28:00	Throttle Lever Angle	61.7	61.7	
2021-12-05 11:28:00	Time GE Received			13:52:22
2021-12-05 11:28:00	Time Of Report			11:28:00
2021-12-05 11:28:00	Total Air Temperature Aircraft			-14.8
2021-12-05 11:28:00	Unknown parameter/formatting character			0
2021-12-05 11:28:00	Unknown parameter/formatting character			0
2021-12-05 11:28:00	Vibration N1 #1 Bearing	0.19	0.21	
2021-12-05 11:28:00	Vibration N1 Phase Angle #1 Bearing	119	90	
2021-12-05 11:28:00	Vibration N1 Phase Angle Turbine Frame	125	102	
2021-12-05 11:28:00	Vibration N1 Turbine Frame	0.37	0.4	
2021-12-05 11:28:00	Vibration N2 #1 Bearing	0.04	0.05	
2021-12-05 11:28:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-12-05 07:02:00	(1)		61.8	21
2021-12-05 07:02:00	(1)			727
2021-12-05 07:02:00	A/I Valve Position Nacelle	0	0	
2021-12-05 07:02:00	A/I valve position Wing			0
2021-12-05 07:02:00	Air Conditioning Pack 1			1
2021-12-05 07:02:00	Air Conditioning Pack 1 Level			1
2021-12-05 07:02:00	Air Conditioning Pack 1 On			1

2021-12-05 07:02:00	Air Conditioning Pack 2			1
2021-12-05 07:02:00	Air Conditioning Pack 2 Level			1
2021-12-05 07:02:00	Air Conditioning Pack 2 On			1
2021-12-05 07:02:00	Air Speed Indicated			278.3
2021-12-05 07:02:00	Aircraft Gross Weight			65698
2021-12-05 07:02:00	Aircraft Incoming Tail Number			B-1791
2021-12-05 07:02:00	Altitude			31099
2021-12-05 07:02:00	Bleed Engine PRV Valve	1	1	
2021-12-05 07:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-05 07:02:00	Carrier code (two character)			MU
2021-12-05 07:02:00	Core Speed	94	94	
2021-12-05 07:02:00	Date GE Received			12/05/2021
2021-12-05 07:02:00	Date of Report			12/05/2021
2021-12-05 07:02:00	Departure Station			ZPP
2021-12-05 07:02:00	Destination Station			ZSP
2021-12-05 07:02:00	Downlink Ground Station			PVG
2021-12-05 07:02:00	EGT Exhaust Gas Temperature	656	657	
2021-12-05 07:02:00	Engine Serial Number	0 0	0 0	
2021-12-05 07:02:00	Flight Counter			3933
2021-12-05 07:02:00	Flight Number ACARS			9727
2021-12-05 07:02:00	Flight Number ACMS			9727
2021-12-05 07:02:00	Flight Phase ACMS			SCR2
2021-12-05 07:02:00	Fuel Flow	1292	1280	
2021-12-05 07:02:00	Ground Speed			501.8
2021-12-05 07:02:00	Isolation valve left			0
2021-12-05 07:02:00	Leg			1
2021-12-05 07:02:00	Mach Number			0.754
2021-12-05 07:02:00	Message Type			CES B737NG CRZ
2021-12-05 07:02:00	N1 Indicated Fan Speed	87.4	87.3	
2021-12-05 07:02:00	Oil Pressure	46	48	
2021-12-05 07:02:00	Oil Temperature	106	106	
2021-12-05 07:02:00	Report Number ACMS			CRZ
2021-12-05 07:02:00	Software ID ACMS			A85 27
2021-12-05 07:02:00	Temperature Static Air			-31.7
2021-12-05 07:02:00	Throttle Lever Angle	61.9	61.8	
2021-12-05 07:02:00	Time GE Received			08:47:38
2021-12-05 07:02:00	Time Of Report			07:02:00
2021-12-05 07:02:00	Total Air Temperature Aircraft			-4.3
2021-12-05 07:02:00	Unknown parameter/formatting character			0
2021-12-05 07:02:00	Unknown parameter/formatting character			0
2021-12-05 07:02:00	Vibration N1 #1 Bearing	0.2	0.24	
2021-12-05 07:02:00	Vibration N1 Phase Angle #1 Bearing	110	80	
2021-12-05 07:02:00	Vibration N1 Phase Angle Turbine Frame	127	93	
2021-12-05 07:02:00	Vibration N1 Turbine Frame	0.38	0.42	
2021-12-05 07:02:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-12-05 07:02:00	Vibration N2 Turbine Frame	0.07	0.07	
2021-12-05 03:15:00	(1)			59.9
2021-12-05 03:15:00	(1)			21
2021-12-05 03:15:00	A/I Valve Position Nacelle	0	0	664
2021-12-05 03:15:00	A/I valve position Wing			0
2021-12-05 03:15:00	Air Conditioning Pack 1			1
2021-12-05 03:15:00	Air Conditioning Pack 1 Level			1
2021-12-05 03:15:00	Air Conditioning Pack 1 On			1
2021-12-05 03:15:00	Air Conditioning Pack 2			1
2021-12-05 03:15:00	Air Conditioning Pack 2 Level			1
2021-12-05 03:15:00	Air Conditioning Pack 2 On			1
2021-12-05 03:15:00	Air Speed Indicated			274
2021-12-05 03:15:00	Aircraft Gross Weight			62722
2021-12-05 03:15:00	Aircraft Incoming Tail Number			B-1791
2021-12-05 03:15:00	Altitude			30104
2021-12-05 03:15:00	Bleed Engine PRV Valve	1	1	

2021-12-05 03:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-05 03:15:00	Carrier code (two character)			MU
2021-12-05 03:15:00	Core Speed	92.6	92.5	
2021-12-05 03:15:00	Date GE Received			12/05/2021
2021-12-05 03:15:00	Date of Report			12/05/2021
2021-12-05 03:15:00	Departure Station			ZSC
2021-12-05 03:15:00	Destination Station			ZPP
2021-12-05 03:15:00	Downlink Ground Station			KMG
2021-12-05 03:15:00	EGT Exhaust Gas Temperature	628	626	
2021-12-05 03:15:00	Engine Serial Number	0 0	0 0	
2021-12-05 03:15:00	Flight Counter			532
2021-12-05 03:15:00	Flight Number ACARS			9664
2021-12-05 03:15:00	Flight Number ACMS			9664
2021-12-05 03:15:00	Flight Phase ACMS			SCR2
2021-12-05 03:15:00	Fuel Flow	1219	1211	
2021-12-05 03:15:00	Ground Speed			353.8
2021-12-05 03:15:00	Isolation valve left			0
2021-12-05 03:15:00	Leg			1
2021-12-05 03:15:00	Mach Number			0.729
2021-12-05 03:15:00	Message Type			CES B737NG CRZ
2021-12-05 03:15:00	N1 Indicated Fan Speed	84.8	84.7	
2021-12-05 03:15:00	Oil Pressure	46	47	
2021-12-05 03:15:00	Oil Temperature	106	105	
2021-12-05 03:15:00	Report Number ACMS			CRZ
2021-12-05 03:15:00	Software ID ACMS			A85 27
2021-12-05 03:15:00	Temperature Static Air			-33.5
2021-12-05 03:15:00	Throttle Lever Angle	59.9	59.9	
2021-12-05 03:15:00	Time GE Received			05:01:35
2021-12-05 03:15:00	Time Of Report			03:15:00
2021-12-05 03:15:00	Total Air Temperature Aircraft			-8
2021-12-05 03:15:00	Unknown parameter/formatting character			0
2021-12-05 03:15:00	Unknown parameter/formatting character			0
2021-12-05 03:15:00	Vibration N1 #1 Bearing	0.15	0.12	
2021-12-05 03:15:00	Vibration N1 Phase Angle #1 Bearing	135	93	
2021-12-05 03:15:00	Vibration N1 Phase Angle Turbine Frame	111	96	
2021-12-05 03:15:00	Vibration N1 Turbine Frame	0.4	0.28	
2021-12-05 03:15:00	Vibration N2 #1 Bearing	0.05	0.06	
2021-12-05 03:15:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-12-04 23:57:00	(1)			61.6
2021-12-04 23:57:00	(1)			21
2021-12-04 23:57:00	A/I Valve Position Nacelle	0	0	663
2021-12-04 23:57:00	A/I valve position Wing			0
2021-12-04 23:57:00	Air Conditioning Pack 1			1
2021-12-04 23:57:00	Air Conditioning Pack 1 Level			1
2021-12-04 23:57:00	Air Conditioning Pack 1 On			1
2021-12-04 23:57:00	Air Conditioning Pack 2			1
2021-12-04 23:57:00	Air Conditioning Pack 2 Level			1
2021-12-04 23:57:00	Air Conditioning Pack 2 On			1
2021-12-04 23:57:00	Air Speed Indicated			274
2021-12-04 23:57:00	Aircraft Gross Weight			64645
2021-12-04 23:57:00	Aircraft Incoming Tail Number			B-1791
2021-12-04 23:57:00	Altitude			31103
2021-12-04 23:57:00	Bleed Engine PRV Valve	1	1	
2021-12-04 23:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-04 23:57:00	Carrier code (two character)			MU
2021-12-04 23:57:00	Core Speed	93.8	93.8	
2021-12-04 23:57:00	Date GE Received			12/05/2021
2021-12-04 23:57:00	Date of Report			12/04/2021
2021-12-04 23:57:00	Departure Station			ZPP
2021-12-04 23:57:00	Destination Station			ZSC
2021-12-04 23:57:00	Downlink Ground Station			KHN

2021-12-04 23:57:00	EGT Exhaust Gas Temperature	652	652	
2021-12-04 23:57:00	Engine Serial Number	0 0	0 0	
2021-12-04 23:57:00	Flight Counter			1651
2021-12-04 23:57:00	Flight Number ACARS			9663
2021-12-04 23:57:00	Flight Number ACMS			9663
2021-12-04 23:57:00	Flight Phase ACMS			SCR2
2021-12-04 23:57:00	Fuel Flow	1266	1255	
2021-12-04 23:57:00	Ground Speed			510.7
2021-12-04 23:57:00	Isolation valve left			0
2021-12-04 23:57:00	Leg			1
2021-12-04 23:57:00	Mach Number			0.744
2021-12-04 23:57:00	Message Type			CES B737NG CRZ
2021-12-04 23:57:00	N1 Indicated Fan Speed	86.9	86.9	
2021-12-04 23:57:00	Oil Pressure	45	46	
2021-12-04 23:57:00	Oil Temperature	104	103	
2021-12-04 23:57:00	Report Number ACMS			CRZ
2021-12-04 23:57:00	Software ID ACMS			A85 27
2021-12-04 23:57:00	Temperature Static Air			-31.7
2021-12-04 23:57:00	Throttle Lever Angle	61.5	61.6	
2021-12-04 23:57:00	Time GE Received			01:10:03
2021-12-04 23:57:00	Time Of Report			23:57:00
2021-12-04 23:57:00	Total Air Temperature Aircraft			-5
2021-12-04 23:57:00	Unknown parameter/formatting character			0
2021-12-04 23:57:00	Unknown parameter/formatting character			0
2021-12-04 23:57:00	Vibration N1 #1 Bearing	0.12	0.17	
2021-12-04 23:57:00	Vibration N1 Phase Angle #1 Bearing	157	74	
2021-12-04 23:57:00	Vibration N1 Phase Angle Turbine Frame	103	101	
2021-12-04 23:57:00	Vibration N1 Turbine Frame	0.4	0.35	
2021-12-04 23:57:00	Vibration N2 #1 Bearing	0.04	0.12	
2021-12-04 23:57:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-12-04 09:15:00	(1)		61.1	21
2021-12-04 09:15:00	(1)			808
2021-12-04 09:15:00	A/I Valve Position Nacelle	0	0	
2021-12-04 09:15:00	A/I valve position Wing			0
2021-12-04 09:15:00	Air Conditioning Pack 1			1
2021-12-04 09:15:00	Air Conditioning Pack 1 Level			1
2021-12-04 09:15:00	Air Conditioning Pack 1 On			1
2021-12-04 09:15:00	Air Conditioning Pack 2			1
2021-12-04 09:15:00	Air Conditioning Pack 2 Level			1
2021-12-04 09:15:00	Air Conditioning Pack 2 On			1
2021-12-04 09:15:00	Air Speed Indicated			281.3
2021-12-04 09:15:00	Aircraft Gross Weight			67276
2021-12-04 09:15:00	Aircraft Incoming Tail Number			B-1791
2021-12-04 09:15:00	Altitude			30103
2021-12-04 09:15:00	Bleed Engine PRV Valve	1	1	
2021-12-04 09:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-04 09:15:00	Carrier code (two character)			MU
2021-12-04 09:15:00	Core Speed	92.8	92.8	
2021-12-04 09:15:00	Date GE Received			12/04/2021
2021-12-04 09:15:00	Date of Report			12/04/2021
2021-12-04 09:15:00	Departure Station			ZSS
2021-12-04 09:15:00	Destination Station			ZPP
2021-12-04 09:15:00	Downlink Ground Station			KMG
2021-12-04 09:15:00	EGT Exhaust Gas Temperature	635	634	
2021-12-04 09:15:00	Engine Serial Number	0 0	0 0	
2021-12-04 09:15:00	Flight Counter			1907
2021-12-04 09:15:00	Flight Number ACARS			5808
2021-12-04 09:15:00	Flight Number ACMS			5808
2021-12-04 09:15:00	Flight Phase ACMS			SCR2
2021-12-04 09:15:00	Fuel Flow	1327	1321	
2021-12-04 09:15:00	Ground Speed			365

2021-12-04 09:15:00	Isolation valve left			0
2021-12-04 09:15:00	Leg			1
2021-12-04 09:15:00	Mach Number			0.747
2021-12-04 09:15:00	Message Type			CES B737NG CRZ
2021-12-04 09:15:00	N1 Indicated Fan Speed	86.3	86.3	
2021-12-04 09:15:00	Oil Pressure	47	48	
2021-12-04 09:15:00	Oil Temperature	100	99	
2021-12-04 09:15:00	Report Number ACMS			CRZ
2021-12-04 09:15:00	Software ID ACMS			A85 27
2021-12-04 09:15:00	Temperature Static Air			-37.5
2021-12-04 09:15:00	Throttle Lever Angle	61.1	61.1	
2021-12-04 09:15:00	Time GE Received			11:18:43
2021-12-04 09:15:00	Time Of Report			09:15:00
2021-12-04 09:15:00	Total Air Temperature Aircraft			-11.3
2021-12-04 09:15:00	Unknown parameter/formatting character			0
2021-12-04 09:15:00	Unknown parameter/formatting character			0
2021-12-04 09:15:00	Vibration N1 #1 Bearing	0.18	0.24	
2021-12-04 09:15:00	Vibration N1 Phase Angle #1 Bearing	99	91	
2021-12-04 09:15:00	Vibration N1 Phase Angle Turbine Frame	118	100	
2021-12-04 09:15:00	Vibration N1 Turbine Frame	0.37	0.4	
2021-12-04 09:15:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-12-04 09:15:00	Vibration N2 Turbine Frame	0.05	0.06	
2021-12-04 04:30:00	(1)			61.3
2021-12-04 04:30:00	(1)			21
2021-12-04 04:30:00	A/I Valve Position Nacelle	0	0	807
2021-12-04 04:30:00	A/I valve position Wing			0
2021-12-04 04:30:00	Air Conditioning Pack 1			1
2021-12-04 04:30:00	Air Conditioning Pack 1 Level			1
2021-12-04 04:30:00	Air Conditioning Pack 1 On			1
2021-12-04 04:30:00	Air Conditioning Pack 2			1
2021-12-04 04:30:00	Air Conditioning Pack 2 Level			1
2021-12-04 04:30:00	Air Conditioning Pack 2 On			1
2021-12-04 04:30:00	Air Speed Indicated			255.3
2021-12-04 04:30:00	Aircraft Gross Weight			61543
2021-12-04 04:30:00	Aircraft Incoming Tail Number			B-1791
2021-12-04 04:30:00	Altitude			35103
2021-12-04 04:30:00	Bleed Engine PRV Valve	1	1	
2021-12-04 04:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-04 04:30:00	Carrier code (two character)			MU
2021-12-04 04:30:00	Core Speed	92.7	92.4	
2021-12-04 04:30:00	Date GE Received			12/04/2021
2021-12-04 04:30:00	Date of Report			12/04/2021
2021-12-04 04:30:00	Departure Station			ZPP
2021-12-04 04:30:00	Destination Station			ZSS
2021-12-04 04:30:00	Downlink Ground Station			NKG
2021-12-04 04:30:00	EGT Exhaust Gas Temperature	644	654	
2021-12-04 04:30:00	Engine Serial Number	0 0	0 0	
2021-12-04 04:30:00	Flight Counter			1726
2021-12-04 04:30:00	Flight Number ACARS			5807
2021-12-04 04:30:00	Flight Number ACMS			5807
2021-12-04 04:30:00	Flight Phase ACMS			SCR2
2021-12-04 04:30:00	Fuel Flow	1158	1158	
2021-12-04 04:30:00	Ground Speed			504.8
2021-12-04 04:30:00	Isolation valve left			0
2021-12-04 04:30:00	Leg			1
2021-12-04 04:30:00	Mach Number			0.757
2021-12-04 04:30:00	Message Type			CES B737NG CRZ
2021-12-04 04:30:00	N1 Indicated Fan Speed	87.5	87.6	
2021-12-04 04:30:00	Oil Pressure	42	44	
2021-12-04 04:30:00	Oil Temperature	106	104	
2021-12-04 04:30:00	Report Number ACMS			CRZ

2021-12-04 04:30:00	Software ID ACMS			A85 27
2021-12-04 04:30:00	Temperature Static Air			-44.5
2021-12-04 04:30:00	Throttle Lever Angle	61.3	61.3	
2021-12-04 04:30:00	Time GE Received			06:08:56
2021-12-04 04:30:00	Time Of Report			04:30:00
2021-12-04 04:30:00	Total Air Temperature Aircraft			-18.3
2021-12-04 04:30:00	Unknown parameter/formatting character			0
2021-12-04 04:30:00	Unknown parameter/formatting character			0
2021-12-04 04:30:00	Vibration N1 #1 Bearing	0.18	0.07	
2021-12-04 04:30:00	Vibration N1 Phase Angle #1 Bearing	134	129	
2021-12-04 04:30:00	Vibration N1 Phase Angle Turbine Frame	138	55	
2021-12-04 04:30:00	Vibration N1 Turbine Frame	0.44	0.33	
2021-12-04 04:30:00	Vibration N2 #1 Bearing	0.02	0.07	
2021-12-04 04:30:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-12-03 09:39:00	(1)		60.2	21
2021-12-03 09:39:00	(1)			706
2021-12-03 09:39:00	A/I Valve Position Nacelle	0	0	
2021-12-03 09:39:00	A/I valve position Wing			0
2021-12-03 09:39:00	Air Conditioning Pack 1			1
2021-12-03 09:39:00	Air Conditioning Pack 1 Level			1
2021-12-03 09:39:00	Air Conditioning Pack 1 On			1
2021-12-03 09:39:00	Air Conditioning Pack 2			1
2021-12-03 09:39:00	Air Conditioning Pack 2 Level			1
2021-12-03 09:39:00	Air Conditioning Pack 2 On			1
2021-12-03 09:39:00	Air Speed Indicated			274.6
2021-12-03 09:39:00	Aircraft Gross Weight			64881
2021-12-03 09:39:00	Aircraft Incoming Tail Number			B-1791
2021-12-03 09:39:00	Altitude			32099
2021-12-03 09:39:00	Bleed Engine PRV Valve	1	1	
2021-12-03 09:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-03 09:39:00	Carrier code (two character)			MU
2021-12-03 09:39:00	Core Speed	89.8	89.8	
2021-12-03 09:39:00	Date GE Received			12/03/2021
2021-12-03 09:39:00	Date of Report			12/03/2021
2021-12-03 09:39:00	Departure Station			ZBA
2021-12-03 09:39:00	Destination Station			ZPP
2021-12-03 09:39:00	Downlink Ground Station			KMG
2021-12-03 09:39:00	EGT Exhaust Gas Temperature	592	589	
2021-12-03 09:39:00	Engine Serial Number	0 0	0 0	
2021-12-03 09:39:00	Flight Counter			2481
2021-12-03 09:39:00	Flight Number ACARS			5706
2021-12-03 09:39:00	Flight Number ACMS			5706
2021-12-03 09:39:00	Flight Phase ACMS			SCR2
2021-12-03 09:39:00	Fuel Flow	1161	1150	
2021-12-03 09:39:00	Ground Speed			402.7
2021-12-03 09:39:00	Isolation valve left			0
2021-12-03 09:39:00	Leg			1
2021-12-03 09:39:00	Mach Number			0.761
2021-12-03 09:39:00	Message Type			CES B737NG CRZ
2021-12-03 09:39:00	N1 Indicated Fan Speed	83.3	83.4	
2021-12-03 09:39:00	Oil Pressure	45	47	
2021-12-03 09:39:00	Oil Temperature	93	92	
2021-12-03 09:39:00	Report Number ACMS			CRZ
2021-12-03 09:39:00	Software ID ACMS			A85 27
2021-12-03 09:39:00	Temperature Static Air			-51
2021-12-03 09:39:00	Throttle Lever Angle	60.2	60.2	
2021-12-03 09:39:00	Time GE Received			11:33:02
2021-12-03 09:39:00	Time Of Report			09:39:00
2021-12-03 09:39:00	Total Air Temperature Aircraft			-25.2
2021-12-03 09:39:00	Unknown parameter/formatting character			0
2021-12-03 09:39:00	Unknown parameter/formatting character			0

2021-12-03 09:39:00	Vibration N1 #1 Bearing	0.15	0.14	
2021-12-03 09:39:00	Vibration N1 Phase Angle #1 Bearing	131	101	
2021-12-03 09:39:00	Vibration N1 Phase Angle Turbine Frame	106	94	
2021-12-03 09:39:00	Vibration N1 Turbine Frame	0.29	0.24	
2021-12-03 09:39:00	Vibration N2 #1 Bearing	0.05	0.11	
2021-12-03 09:39:00	Vibration N2 Turbine Frame	0.01	0.01	
2021-12-03 04:26:00	(1)		62.1	21
2021-12-03 04:26:00	(1)			705
2021-12-03 04:26:00	A/I Valve Position Nacelle	0	0	
2021-12-03 04:26:00	A/I valve position Wing			0
2021-12-03 04:26:00	Air Conditioning Pack 1			1
2021-12-03 04:26:00	Air Conditioning Pack 1 Level			1
2021-12-03 04:26:00	Air Conditioning Pack 1 On			1
2021-12-03 04:26:00	Air Conditioning Pack 2			1
2021-12-03 04:26:00	Air Conditioning Pack 2 Level			1
2021-12-03 04:26:00	Air Conditioning Pack 2 On			1
2021-12-03 04:26:00	Air Speed Indicated			255.4
2021-12-03 04:26:00	Aircraft Gross Weight			67712
2021-12-03 04:26:00	Aircraft Incoming Tail Number			B-1791
2021-12-03 04:26:00	Altitude			35099
2021-12-03 04:26:00	Bleed Engine PRV Valve	1	1	
2021-12-03 04:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-03 04:26:00	Carrier code (two character)			MU
2021-12-03 04:26:00	Core Speed	93.1	92.8	
2021-12-03 04:26:00	Date GE Received			12/03/2021
2021-12-03 04:26:00	Date of Report			12/03/2021
2021-12-03 04:26:00	Departure Station			ZPP
2021-12-03 04:26:00	Destination Station			ZBA
2021-12-03 04:26:00	Downlink Ground Station			SJW
2021-12-03 04:26:00	EGT Exhaust Gas Temperature	655	664	
2021-12-03 04:26:00	Engine Serial Number	0 0	0 0	
2021-12-03 04:26:00	Flight Counter			1888
2021-12-03 04:26:00	Flight Number ACARS			5705
2021-12-03 04:26:00	Flight Number ACMS			5705
2021-12-03 04:26:00	Flight Phase ACMS			SCR2
2021-12-03 04:26:00	Fuel Flow	1214	1207	
2021-12-03 04:26:00	Ground Speed			431.5
2021-12-03 04:26:00	Isolation valve left			0
2021-12-03 04:26:00	Leg			1
2021-12-03 04:26:00	Mach Number			0.757
2021-12-03 04:26:00	Message Type			CES B737NG CRZ
2021-12-03 04:26:00	N1 Indicated Fan Speed	88.6	88.6	
2021-12-03 04:26:00	Oil Pressure	42	45	
2021-12-03 04:26:00	Oil Temperature	104	103	
2021-12-03 04:26:00	Report Number ACMS			CRZ
2021-12-03 04:26:00	Software ID ACMS			A85 27
2021-12-03 04:26:00	Temperature Static Air			-45
2021-12-03 04:26:00	Throttle Lever Angle	62	62.1	
2021-12-03 04:26:00	Time GE Received			06:36:59
2021-12-03 04:26:00	Time Of Report			04:26:00
2021-12-03 04:26:00	Total Air Temperature Aircraft			-18.8
2021-12-03 04:26:00	Unknown parameter/formatting character			0
2021-12-03 04:26:00	Unknown parameter/formatting character			0
2021-12-03 04:26:00	Vibration N1 #1 Bearing	0.27	0.11	
2021-12-03 04:26:00	Vibration N1 Phase Angle #1 Bearing	122	126	
2021-12-03 04:26:00	Vibration N1 Phase Angle Turbine Frame	141	79	
2021-12-03 04:26:00	Vibration N1 Turbine Frame	0.54	0.34	
2021-12-03 04:26:00	Vibration N2 #1 Bearing	0.02	0.07	
2021-12-03 04:26:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-12-02 11:30:00	(1)		61.1	21
2021-12-02 11:30:00	(1)			728

2021-12-02 11:30:00	A/I Valve Position Nacelle	0	0	
2021-12-02 11:30:00	A/I valve position Wing			0
2021-12-02 11:30:00	Air Conditioning Pack 1			1
2021-12-02 11:30:00	Air Conditioning Pack 1 Level			1
2021-12-02 11:30:00	Air Conditioning Pack 1 On			1
2021-12-02 11:30:00	Air Conditioning Pack 2			1
2021-12-02 11:30:00	Air Conditioning Pack 2 Level			1
2021-12-02 11:30:00	Air Conditioning Pack 2 On			1
2021-12-02 11:30:00	Air Speed Indicated			285.6
2021-12-02 11:30:00	Aircraft Gross Weight			66950
2021-12-02 11:30:00	Aircraft Incoming Tail Number			B-1791
2021-12-02 11:30:00	Altitude			30102
2021-12-02 11:30:00	Bleed Engine PRV Valve	1	1	
2021-12-02 11:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-02 11:30:00	Carrier code (two character)			MU
2021-12-02 11:30:00	Core Speed	92	91.9	
2021-12-02 11:30:00	Date GE Received			12/02/2021
2021-12-02 11:30:00	Date of Report			12/02/2021
2021-12-02 11:30:00	Departure Station			ZSP
2021-12-02 11:30:00	Destination Station			ZPP
2021-12-02 11:30:00	Downlink Ground Station			KMG
2021-12-02 11:30:00	EGT Exhaust Gas Temperature	620	614	
2021-12-02 11:30:00	Engine Serial Number	0 0	0 0	
2021-12-02 11:30:00	Flight Counter			1390
2021-12-02 11:30:00	Flight Number ACARS			9728
2021-12-02 11:30:00	Flight Number ACMS			9728
2021-12-02 11:30:00	Flight Phase ACMS			SCR2
2021-12-02 11:30:00	Fuel Flow	1313	1294	
2021-12-02 11:30:00	Ground Speed			366.9
2021-12-02 11:30:00	Isolation valve left			0
2021-12-02 11:30:00	Leg			1
2021-12-02 11:30:00	Mach Number			0.758
2021-12-02 11:30:00	Message Type			CES B737NG CRZ
2021-12-02 11:30:00	N1 Indicated Fan Speed	85.3	85.2	
2021-12-02 11:30:00	Oil Pressure	46	49	
2021-12-02 11:30:00	Oil Temperature	98	97	
2021-12-02 11:30:00	Report Number ACMS			CRZ
2021-12-02 11:30:00	Software ID ACMS			A85 27
2021-12-02 11:30:00	Temperature Static Air			-42.2
2021-12-02 11:30:00	Throttle Lever Angle	61.1	61.1	
2021-12-02 11:30:00	Time GE Received			14:08:44
2021-12-02 11:30:00	Time Of Report			11:30:00
2021-12-02 11:30:00	Total Air Temperature Aircraft			-15.8
2021-12-02 11:30:00	Unknown parameter/formatting character			0
2021-12-02 11:30:00	Unknown parameter/formatting character			0
2021-12-02 11:30:00	Vibration N1 #1 Bearing	0.2	0.18	
2021-12-02 11:30:00	Vibration N1 Phase Angle #1 Bearing	129	91	
2021-12-02 11:30:00	Vibration N1 Phase Angle Turbine Frame	120	98	
2021-12-02 11:30:00	Vibration N1 Turbine Frame	0.39	0.32	
2021-12-02 11:30:00	Vibration N2 #1 Bearing	0.05	0.1	
2021-12-02 11:30:00	Vibration N2 Turbine Frame	0.01	0.08	
2021-12-02 07:01:00	(1)		61.9	21
2021-12-02 07:01:00	(1)			727
2021-12-02 07:01:00	A/I Valve Position Nacelle	0	0	
2021-12-02 07:01:00	A/I valve position Wing			0
2021-12-02 07:01:00	Air Conditioning Pack 1			1
2021-12-02 07:01:00	Air Conditioning Pack 1 Level			1
2021-12-02 07:01:00	Air Conditioning Pack 1 On			1
2021-12-02 07:01:00	Air Conditioning Pack 2			1
2021-12-02 07:01:00	Air Conditioning Pack 2 Level			1
2021-12-02 07:01:00	Air Conditioning Pack 2 On			1

2021-12-02 07:01:00	Air Speed Indicated			253.5
2021-12-02 07:01:00	Aircraft Gross Weight			65408
2021-12-02 07:01:00	Aircraft Incoming Tail Number			B-1791
2021-12-02 07:01:00	Altitude			35103
2021-12-02 07:01:00	Bleed Engine PRV Valve	1	1	
2021-12-02 07:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-02 07:01:00	Carrier code (two character)			MU
2021-12-02 07:01:00	Core Speed	93	92.8	
2021-12-02 07:01:00	Date GE Received			12/02/2021
2021-12-02 07:01:00	Date of Report			12/02/2021
2021-12-02 07:01:00	Departure Station			ZPP
2021-12-02 07:01:00	Destination Station			ZSP
2021-12-02 07:01:00	Downlink Ground Station			PVG
2021-12-02 07:01:00	EGT Exhaust Gas Temperature	657	659	
2021-12-02 07:01:00	Engine Serial Number	0 0	0 0	
2021-12-02 07:01:00	Flight Counter			1455
2021-12-02 07:01:00	Flight Number ACARS			9727
2021-12-02 07:01:00	Flight Number ACMS			9727
2021-12-02 07:01:00	Flight Phase ACMS			SCR2
2021-12-02 07:01:00	Fuel Flow	1194	1179	
2021-12-02 07:01:00	Ground Speed			449.2
2021-12-02 07:01:00	Isolation valve left			0
2021-12-02 07:01:00	Leg			1
2021-12-02 07:01:00	Mach Number			0.752
2021-12-02 07:01:00	Message Type			CES B737NG CRZ
2021-12-02 07:01:00	N1 Indicated Fan Speed	88.3	88.3	
2021-12-02 07:01:00	Oil Pressure	44	45	
2021-12-02 07:01:00	Oil Temperature	105	104	
2021-12-02 07:01:00	Report Number ACMS			CRZ
2021-12-02 07:01:00	Software ID ACMS			A85 27
2021-12-02 07:01:00	Temperature Static Air			-44.2
2021-12-02 07:01:00	Throttle Lever Angle	61.9	61.9	
2021-12-02 07:01:00	Time GE Received			08:50:32
2021-12-02 07:01:00	Time Of Report			07:01:00
2021-12-02 07:01:00	Total Air Temperature Aircraft			-18.3
2021-12-02 07:01:00	Unknown parameter/formatting character			0
2021-12-02 07:01:00	Unknown parameter/formatting character			0
2021-12-02 07:01:00	Vibration N1 #1 Bearing	0.2	0.14	
2021-12-02 07:01:00	Vibration N1 Phase Angle #1 Bearing	97	149	
2021-12-02 07:01:00	Vibration N1 Phase Angle Turbine Frame	126	57	
2021-12-02 07:01:00	Vibration N1 Turbine Frame	0.35	0.38	
2021-12-02 07:01:00	Vibration N2 #1 Bearing	0.03	0.06	
2021-12-02 07:01:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-11-30 10:39:00	(1)		61	21
2021-11-30 10:39:00	(1)			768
2021-11-30 10:39:00	A/I Valve Position Nacelle	0	0	
2021-11-30 10:39:00	A/I valve position Wing			0
2021-11-30 10:39:00	Air Conditioning Pack 1			1
2021-11-30 10:39:00	Air Conditioning Pack 1 Level			1
2021-11-30 10:39:00	Air Conditioning Pack 1 On			1
2021-11-30 10:39:00	Air Conditioning Pack 2			1
2021-11-30 10:39:00	Air Conditioning Pack 2 Level			1
2021-11-30 10:39:00	Air Conditioning Pack 2 On			1
2021-11-30 10:39:00	Air Speed Indicated			289.6
2021-11-30 10:39:00	Aircraft Gross Weight			65462
2021-11-30 10:39:00	Aircraft Incoming Tail Number			B-1791
2021-11-30 10:39:00	Altitude			30111
2021-11-30 10:39:00	Bleed Engine PRV Valve	1	1	
2021-11-30 10:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-30 10:39:00	Carrier code (two character)			MU
2021-11-30 10:39:00	Core Speed	90.2	90.2	

2021-11-30 10:39:00	Date GE Received			11/30/2021
2021-11-30 10:39:00	Date of Report			11/30/2021
2021-11-30 10:39:00	Departure Station			ZBT
2021-11-30 10:39:00	Destination Station			ZPP
2021-11-30 10:39:00	Downlink Ground Station			KMG
2021-11-30 10:39:00	EGT Exhaust Gas Temperature	587	582	
2021-11-30 10:39:00	Engine Serial Number	0 0	0 0	
2021-11-30 10:39:00	Flight Counter			1687
2021-11-30 10:39:00	Flight Number ACARS			5768
2021-11-30 10:39:00	Flight Number ACMS			5768
2021-11-30 10:39:00	Flight Phase ACMS			SCR2
2021-11-30 10:39:00	Fuel Flow	1266	1252	
2021-11-30 10:39:00	Ground Speed			409
2021-11-30 10:39:00	Isolation valve left			0
2021-11-30 10:39:00	Leg			1
2021-11-30 10:39:00	Mach Number			0.767
2021-11-30 10:39:00	Message Type			CES B737NG CRZ
2021-11-30 10:39:00	N1 Indicated Fan Speed	83.3	83.3	
2021-11-30 10:39:00	Oil Pressure	46	49	
2021-11-30 10:39:00	Oil Temperature	92	91	
2021-11-30 10:39:00	Report Number ACMS			CRZ
2021-11-30 10:39:00	Software ID ACMS			A85 27
2021-11-30 10:39:00	Temperature Static Air			-50.8
2021-11-30 10:39:00	Throttle Lever Angle	60.9	61	
2021-11-30 10:39:00	Time GE Received			13:04:36
2021-11-30 10:39:00	Time Of Report			10:39:00
2021-11-30 10:39:00	Total Air Temperature Aircraft			-24.5
2021-11-30 10:39:00	Unknown parameter/formatting character			0
2021-11-30 10:39:00	Unknown parameter/formatting character			0
2021-11-30 10:39:00	Vibration N1 #1 Bearing	0.17	0.21	
2021-11-30 10:39:00	Vibration N1 Phase Angle #1 Bearing	152	97	
2021-11-30 10:39:00	Vibration N1 Phase Angle Turbine Frame	96	97	
2021-11-30 10:39:00	Vibration N1 Turbine Frame	0.5	0.29	
2021-11-30 10:39:00	Vibration N2 #1 Bearing	0.04	0.12	
2021-11-30 10:39:00	Vibration N2 Turbine Frame	0.03	0.02	
2021-11-30 06:05:00	(1)		61.5	21
2021-11-30 06:05:00	(1)			767
2021-11-30 06:05:00	A/I Valve Position Nacelle	0	0	
2021-11-30 06:05:00	A/I valve position Wing			0
2021-11-30 06:05:00	Air Conditioning Pack 1			1
2021-11-30 06:05:00	Air Conditioning Pack 1 Level			1
2021-11-30 06:05:00	Air Conditioning Pack 1 On			1
2021-11-30 06:05:00	Air Conditioning Pack 2			1
2021-11-30 06:05:00	Air Conditioning Pack 2 Level			1
2021-11-30 06:05:00	Air Conditioning Pack 2 On			1
2021-11-30 06:05:00	Air Speed Indicated			262.8
2021-11-30 06:05:00	Aircraft Gross Weight			63938
2021-11-30 06:05:00	Aircraft Incoming Tail Number			B-1791
2021-11-30 06:05:00	Altitude			35112
2021-11-30 06:05:00	Bleed Engine PRV Valve	1	1	
2021-11-30 06:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-30 06:05:00	Carrier code (two character)			MU
2021-11-30 06:05:00	Core Speed	92.8	92.6	
2021-11-30 06:05:00	Date GE Received			11/30/2021
2021-11-30 06:05:00	Date of Report			11/30/2021
2021-11-30 06:05:00	Departure Station			ZPP
2021-11-30 06:05:00	Destination Station			ZBT
2021-11-30 06:05:00	Downlink Ground Station			SJW
2021-11-30 06:05:00	EGT Exhaust Gas Temperature	651	656	
2021-11-30 06:05:00	Engine Serial Number	0 0	0 0	
2021-11-30 06:05:00	Flight Counter			1677

2021-11-30 06:05:00	Flight Number ACARS			5767
2021-11-30 06:05:00	Flight Number ACMS			5767
2021-11-30 06:05:00	Flight Phase ACMS			SCR2
2021-11-30 06:05:00	Fuel Flow	1188	1180	
2021-11-30 06:05:00	Ground Speed			471.3
2021-11-30 06:05:00	Isolation valve left			0
2021-11-30 06:05:00	Leg			1
2021-11-30 06:05:00	Mach Number			0.778
2021-11-30 06:05:00	Message Type			CES B737NG CRZ
2021-11-30 06:05:00	N1 Indicated Fan Speed	87.8	87.8	
2021-11-30 06:05:00	Oil Pressure	43	44	
2021-11-30 06:05:00	Oil Temperature	102	101	
2021-11-30 06:05:00	Report Number ACMS			CRZ
2021-11-30 06:05:00	Software ID ACMS			A85 27
2021-11-30 06:05:00	Temperature Static Air			-45.5
2021-11-30 06:05:00	Throttle Lever Angle	61.5	61.5	
2021-11-30 06:05:00	Time GE Received			08:10:26
2021-11-30 06:05:00	Time Of Report			06:05:00
2021-11-30 06:05:00	Total Air Temperature Aircraft			-17.7
2021-11-30 06:05:00	Unknown parameter/formatting character			0
2021-11-30 06:05:00	Unknown parameter/formatting character			0
2021-11-30 06:05:00	Vibration N1 #1 Bearing	0.09	0.05	
2021-11-30 06:05:00	Vibration N1 Phase Angle #1 Bearing	114	162	
2021-11-30 06:05:00	Vibration N1 Phase Angle Turbine Frame	135	61	
2021-11-30 06:05:00	Vibration N1 Turbine Frame	0.36	0.42	
2021-11-30 06:05:00	Vibration N2 #1 Bearing	0.04	0.05	
2021-11-30 06:05:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-11-29 10:56:00	(1)		56.8	21
2021-11-29 10:56:00	(1)			662
2021-11-29 10:56:00	A/I Valve Position Nacelle	0	0	
2021-11-29 10:56:00	A/I valve position Wing			0
2021-11-29 10:56:00	Air Conditioning Pack 1			1
2021-11-29 10:56:00	Air Conditioning Pack 1 Level			1
2021-11-29 10:56:00	Air Conditioning Pack 1 On			1
2021-11-29 10:56:00	Air Conditioning Pack 2			1
2021-11-29 10:56:00	Air Conditioning Pack 2 Level			1
2021-11-29 10:56:00	Air Conditioning Pack 2 On			1
2021-11-29 10:56:00	Air Speed Indicated			268.2
2021-11-29 10:56:00	Aircraft Gross Weight			70324
2021-11-29 10:56:00	Aircraft Incoming Tail Number			B-1791
2021-11-29 10:56:00	Altitude			21703
2021-11-29 10:56:00	Bleed Engine PRV Valve	1	1	
2021-11-29 10:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-29 10:56:00	Carrier code (two character)			MU
2021-11-29 10:56:00	Core Speed	90.7	90.6	
2021-11-29 10:56:00	Date GE Received			11/29/2021
2021-11-29 10:56:00	Date of Report			11/29/2021
2021-11-29 10:56:00	Departure Station			ZSW
2021-11-29 10:56:00	Destination Station			ZPP
2021-11-29 10:56:00	Downlink Ground Station			KMG
2021-11-29 10:56:00	EGT Exhaust Gas Temperature	588	588	
2021-11-29 10:56:00	Engine Serial Number	0 0	0 0	
2021-11-29 10:56:00	Flight Counter			594
2021-11-29 10:56:00	Flight Number ACARS			9662
2021-11-29 10:56:00	Flight Number ACMS			9662
2021-11-29 10:56:00	Flight Phase ACMS			SCR2
2021-11-29 10:56:00	Fuel Flow	1264	1260	
2021-11-29 10:56:00	Ground Speed			326.5
2021-11-29 10:56:00	Isolation valve left			0
2021-11-29 10:56:00	Leg			1
2021-11-29 10:56:00	Mach Number			0.604

2021-11-29 10:56:00	Message Type			CES B737NG CRZ
2021-11-29 10:56:00	N1 Indicated Fan Speed	78.6	78.7	
2021-11-29 10:56:00	Oil Pressure	48	49	
2021-11-29 10:56:00	Oil Temperature	101	100	
2021-11-29 10:56:00	Report Number ACMS			CRZ
2021-11-29 10:56:00	Software ID ACMS			A85 27
2021-11-29 10:56:00	Temperature Static Air			-19.8
2021-11-29 10:56:00	Throttle Lever Angle	56.8	56.8	
2021-11-29 10:56:00	Time GE Received			13:27:46
2021-11-29 10:56:00	Time Of Report			10:56:00
2021-11-29 10:56:00	Total Air Temperature Aircraft			-1.3
2021-11-29 10:56:00	Unknown parameter/formatting character			0
2021-11-29 10:56:00	Unknown parameter/formatting character			0
2021-11-29 10:56:00	Vibration N1 #1 Bearing	0.2	0.14	
2021-11-29 10:56:00	Vibration N1 Phase Angle #1 Bearing	105	70	
2021-11-29 10:56:00	Vibration N1 Phase Angle Turbine Frame	113	63	
2021-11-29 10:56:00	Vibration N1 Turbine Frame	0.39	0.22	
2021-11-29 10:56:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-11-29 10:56:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-11-29 07:16:00	(1)		59.1	21
2021-11-29 07:16:00	(1)			661
2021-11-29 07:16:00	A/I Valve Position Nacelle	0	0	
2021-11-29 07:16:00	A/I valve position Wing			0
2021-11-29 07:16:00	Air Conditioning Pack 1			1
2021-11-29 07:16:00	Air Conditioning Pack 1 Level			1
2021-11-29 07:16:00	Air Conditioning Pack 1 On			1
2021-11-29 07:16:00	Air Conditioning Pack 2			1
2021-11-29 07:16:00	Air Conditioning Pack 2 Level			1
2021-11-29 07:16:00	Air Conditioning Pack 2 On			1
2021-11-29 07:16:00	Air Speed Indicated			249.2
2021-11-29 07:16:00	Aircraft Gross Weight			63575
2021-11-29 07:16:00	Aircraft Incoming Tail Number			B-1791
2021-11-29 07:16:00	Altitude			31103
2021-11-29 07:16:00	Bleed Engine PRV Valve	1	1	
2021-11-29 07:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-29 07:16:00	Carrier code (two character)			MU
2021-11-29 07:16:00	Core Speed	91.8	91.6	
2021-11-29 07:16:00	Date GE Received			11/29/2021
2021-11-29 07:16:00	Date of Report			11/29/2021
2021-11-29 07:16:00	Departure Station			ZPP
2021-11-29 07:16:00	Destination Station			ZSW
2021-11-29 07:16:00	Downlink Ground Station			WNZ
2021-11-29 07:16:00	EGT Exhaust Gas Temperature	620	627	
2021-11-29 07:16:00	Engine Serial Number	0 0	0 0	
2021-11-29 07:16:00	Flight Counter			1396
2021-11-29 07:16:00	Flight Number ACARS			9661
2021-11-29 07:16:00	Flight Number ACMS			9661
2021-11-29 07:16:00	Flight Phase ACMS			SCR2
2021-11-29 07:16:00	Fuel Flow	1112	1118	
2021-11-29 07:16:00	Ground Speed			487.9
2021-11-29 07:16:00	Isolation valve left			0
2021-11-29 07:16:00	Leg			1
2021-11-29 07:16:00	Mach Number			0.681
2021-11-29 07:16:00	Message Type			CES B737NG CRZ
2021-11-29 07:16:00	N1 Indicated Fan Speed	83.8	83.9	
2021-11-29 07:16:00	Oil Pressure	44	44	
2021-11-29 07:16:00	Oil Temperature	107	105	
2021-11-29 07:16:00	Report Number ACMS			CRZ
2021-11-29 07:16:00	Software ID ACMS			A85 27
2021-11-29 07:16:00	Temperature Static Air			-34.2
2021-11-29 07:16:00	Throttle Lever Angle	59.1	59.1	

2021-11-29 07:16:00	Time GE Received			09:03:16
2021-11-29 07:16:00	Time Of Report			07:16:00
2021-11-29 07:16:00	Total Air Temperature Aircraft			-12.3
2021-11-29 07:16:00	Unknown parameter/formatting character			0
2021-11-29 07:16:00	Unknown parameter/formatting character			0
2021-11-29 07:16:00	Vibration N1 #1 Bearing	0.13	0.11	
2021-11-29 07:16:00	Vibration N1 Phase Angle #1 Bearing	115	103	
2021-11-29 07:16:00	Vibration N1 Phase Angle Turbine Frame	112	41	
2021-11-29 07:16:00	Vibration N1 Turbine Frame	0.44	0.28	
2021-11-29 07:16:00	Vibration N2 #1 Bearing	0.09	0.08	
2021-11-29 07:16:00	Vibration N2 Turbine Frame	0.07	0.1	
2021-11-28 11:18:00	(1)			58.9
2021-11-28 11:18:00	(1)			21
2021-11-28 11:18:00	A/I Valve Position Nacelle	0	0	854
2021-11-28 11:18:00	A/I valve position Wing			0
2021-11-28 11:18:00	Air Conditioning Pack 1			1
2021-11-28 11:18:00	Air Conditioning Pack 1 Level			1
2021-11-28 11:18:00	Air Conditioning Pack 1 On			1
2021-11-28 11:18:00	Air Conditioning Pack 2			1
2021-11-28 11:18:00	Air Conditioning Pack 2 Level			1
2021-11-28 11:18:00	Air Conditioning Pack 2 On			1
2021-11-28 11:18:00	Air Speed Indicated			282.8
2021-11-28 11:18:00	Aircraft Gross Weight			60436
2021-11-28 11:18:00	Aircraft Incoming Tail Number			B-1791
2021-11-28 11:18:00	Altitude			27604
2021-11-28 11:18:00	Bleed Engine PRV Valve	1	1	
2021-11-28 11:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-28 11:18:00	Carrier code (two character)			MU
2021-11-28 11:18:00	Core Speed	91.9	91.9	
2021-11-28 11:18:00	Date GE Received			11/28/2021
2021-11-28 11:18:00	Date of Report			11/28/2021
2021-11-28 11:18:00	Departure Station			ZUU
2021-11-28 11:18:00	Destination Station			ZPP
2021-11-28 11:18:00	Downlink Ground Station			KMG
2021-11-28 11:18:00	EGT Exhaust Gas Temperature	608	604	
2021-11-28 11:18:00	Engine Serial Number	0 0	0 0	
2021-11-28 11:18:00	Flight Counter			3170
2021-11-28 11:18:00	Flight Number ACARS			5854
2021-11-28 11:18:00	Flight Number ACMS			5854
2021-11-28 11:18:00	Flight Phase ACMS			SCR1
2021-11-28 11:18:00	Fuel Flow	1237	1226	
2021-11-28 11:18:00	Ground Speed			445.6
2021-11-28 11:18:00	Isolation valve left			0
2021-11-28 11:18:00	Leg			1
2021-11-28 11:18:00	Mach Number			0.714
2021-11-28 11:18:00	Message Type			CES B737NG CRZ
2021-11-28 11:18:00	N1 Indicated Fan Speed	82.6	82.6	
2021-11-28 11:18:00	Oil Pressure	46	48	
2021-11-28 11:18:00	Oil Temperature	99	99	
2021-11-28 11:18:00	Report Number ACMS			CRZ
2021-11-28 11:18:00	Software ID ACMS			A85 27
2021-11-28 11:18:00	Temperature Static Air			-31.5
2021-11-28 11:18:00	Throttle Lever Angle	58.8	58.9	
2021-11-28 11:18:00	Time GE Received			11:52:54
2021-11-28 11:18:00	Time Of Report			11:18:00
2021-11-28 11:18:00	Total Air Temperature Aircraft			-7
2021-11-28 11:18:00	Unknown parameter/formatting character			0
2021-11-28 11:18:00	Unknown parameter/formatting character			0
2021-11-28 11:18:00	Vibration N1 #1 Bearing	0.13	0.1	
2021-11-28 11:18:00	Vibration N1 Phase Angle #1 Bearing	154	92	
2021-11-28 11:18:00	Vibration N1 Phase Angle Turbine Frame	83	88	

2021-11-28 11:18:00	Vibration N1 Turbine Frame	0.49	0.24	
2021-11-28 11:18:00	Vibration N2 #1 Bearing	0.03	0.1	
2021-11-28 11:18:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-11-28 08:42:00	(1)		58.5	21
2021-11-28 08:42:00	(1)			853
2021-11-28 08:42:00	A/I Valve Position Nacelle	0	0	
2021-11-28 08:42:00	A/I valve position Wing			0
2021-11-28 08:42:00	Air Conditioning Pack 1			1
2021-11-28 08:42:00	Air Conditioning Pack 1 Level			1
2021-11-28 08:42:00	Air Conditioning Pack 1 On			1
2021-11-28 08:42:00	Air Conditioning Pack 2			1
2021-11-28 08:42:00	Air Conditioning Pack 2 Level			1
2021-11-28 08:42:00	Air Conditioning Pack 2 On			1
2021-11-28 08:42:00	Air Speed Indicated			285
2021-11-28 08:42:00	Aircraft Gross Weight			60237
2021-11-28 08:42:00	Aircraft Incoming Tail Number			B-1791
2021-11-28 08:42:00	Altitude			26591
2021-11-28 08:42:00	Bleed Engine PRV Valve	1	1	
2021-11-28 08:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-28 08:42:00	Carrier code (two character)			MU
2021-11-28 08:42:00	Core Speed	91.9	91.9	
2021-11-28 08:42:00	Date GE Received			11/28/2021
2021-11-28 08:42:00	Date of Report			11/28/2021
2021-11-28 08:42:00	Departure Station			ZPP
2021-11-28 08:42:00	Destination Station			ZUU
2021-11-28 08:42:00	Downlink Ground Station			TFU
2021-11-28 08:42:00	EGT Exhaust Gas Temperature	605	604	
2021-11-28 08:42:00	Engine Serial Number	0 0	0 0	
2021-11-28 08:42:00	Flight Counter			820
2021-11-28 08:42:00	Flight Number ACARS			5853
2021-11-28 08:42:00	Flight Number ACMS			5853
2021-11-28 08:42:00	Flight Phase ACMS			SCR1
2021-11-28 08:42:00	Fuel Flow	1238	1228	
2021-11-28 08:42:00	Ground Speed			436
2021-11-28 08:42:00	Isolation valve left			0
2021-11-28 08:42:00	Leg			1
2021-11-28 08:42:00	Mach Number			0.705
2021-11-28 08:42:00	Message Type			CES B737NG CRZ
2021-11-28 08:42:00	N1 Indicated Fan Speed	82.1	82.1	
2021-11-28 08:42:00	Oil Pressure	46	49	
2021-11-28 08:42:00	Oil Temperature	101	100	
2021-11-28 08:42:00	Report Number ACMS			CRZ
2021-11-28 08:42:00	Software ID ACMS			A85 27
2021-11-28 08:42:00	Temperature Static Air			-27.7
2021-11-28 08:42:00	Throttle Lever Angle	58.5	58.5	
2021-11-28 08:42:00	Time GE Received			09:04:52
2021-11-28 08:42:00	Time Of Report			08:42:00
2021-11-28 08:42:00	Total Air Temperature Aircraft			-3.3
2021-11-28 08:42:00	Unknown parameter/formatting character			0
2021-11-28 08:42:00	Unknown parameter/formatting character			0
2021-11-28 08:42:00	Vibration N1 #1 Bearing	0.13	0.13	
2021-11-28 08:42:00	Vibration N1 Phase Angle #1 Bearing	163	90	
2021-11-28 08:42:00	Vibration N1 Phase Angle Turbine Frame	78	92	
2021-11-28 08:42:00	Vibration N1 Turbine Frame	0.45	0.27	
2021-11-28 08:42:00	Vibration N2 #1 Bearing	0.03	0.07	
2021-11-28 08:42:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-11-28 04:24:00	(1)		59	21
2021-11-28 04:24:00	(1)			880
2021-11-28 04:24:00	A/I Valve Position Nacelle	0	0	
2021-11-28 04:24:00	A/I valve position Wing			0
2021-11-28 04:24:00	Air Conditioning Pack 1			1

2021-11-28 04:24:00	Air Conditioning Pack 1 Level			1
2021-11-28 04:24:00	Air Conditioning Pack 1 On			1
2021-11-28 04:24:00	Air Conditioning Pack 2			1
2021-11-28 04:24:00	Air Conditioning Pack 2 Level			1
2021-11-28 04:24:00	Air Conditioning Pack 2 On			1
2021-11-28 04:24:00	Air Speed Indicated			279.4
2021-11-28 04:24:00	Aircraft Gross Weight			68655
2021-11-28 04:24:00	Aircraft Incoming Tail Number			B-1791
2021-11-28 04:24:00	Altitude			25609
2021-11-28 04:24:00	Bleed Engine PRV Valve	1	1	
2021-11-28 04:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-28 04:24:00	Carrier code (two character)			MU
2021-11-28 04:24:00	Core Speed	92.3	92.2	
2021-11-28 04:24:00	Date GE Received			11/28/2021
2021-11-28 04:24:00	Date of Report			11/28/2021
2021-11-28 04:24:00	Departure Station			ZSW
2021-11-28 04:24:00	Destination Station			ZPP
2021-11-28 04:24:00	Downlink Ground Station			KMG
2021-11-28 04:24:00	EGT Exhaust Gas Temperature	614	612	
2021-11-28 04:24:00	Engine Serial Number	0 0	0 0	
2021-11-28 04:24:00	Flight Counter			1058
2021-11-28 04:24:00	Flight Number ACARS			5880
2021-11-28 04:24:00	Flight Number ACMS			5880
2021-11-28 04:24:00	Flight Phase ACMS			SCR2
2021-11-28 04:24:00	Fuel Flow	1309	1296	
2021-11-28 04:24:00	Ground Speed			386.6
2021-11-28 04:24:00	Isolation valve left			0
2021-11-28 04:24:00	Leg			1
2021-11-28 04:24:00	Mach Number			0.679
2021-11-28 04:24:00	Message Type			CES B737NG CRZ
2021-11-28 04:24:00	N1 Indicated Fan Speed	82.7	82.6	
2021-11-28 04:24:00	Oil Pressure	48	49	
2021-11-28 04:24:00	Oil Temperature	103	102	
2021-11-28 04:24:00	Report Number ACMS			CRZ
2021-11-28 04:24:00	Software ID ACMS			A85 27
2021-11-28 04:24:00	Temperature Static Air			-27.3
2021-11-28 04:24:00	Throttle Lever Angle	59.1	59	
2021-11-28 04:24:00	Time GE Received			06:47:07
2021-11-28 04:24:00	Time Of Report			04:24:00
2021-11-28 04:24:00	Total Air Temperature Aircraft			-4.5
2021-11-28 04:24:00	Unknown parameter/formatting character			0
2021-11-28 04:24:00	Unknown parameter/formatting character			0
2021-11-28 04:24:00	Vibration N1 #1 Bearing	0.16	0.17	
2021-11-28 04:24:00	Vibration N1 Phase Angle #1 Bearing	124	91	
2021-11-28 04:24:00	Vibration N1 Phase Angle Turbine Frame	115	97	
2021-11-28 04:24:00	Vibration N1 Turbine Frame	0.38	0.33	
2021-11-28 04:24:00	Vibration N2 #1 Bearing	0.03	0.09	
2021-11-28 04:24:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-11-28 00:23:00	(1)		60.6	21
2021-11-28 00:23:00	(1)			879
2021-11-28 00:23:00	A/I Valve Position Nacelle	0	0	
2021-11-28 00:23:00	A/I valve position Wing			0
2021-11-28 00:23:00	Air Conditioning Pack 1			1
2021-11-28 00:23:00	Air Conditioning Pack 1 Level			1
2021-11-28 00:23:00	Air Conditioning Pack 1 On			1
2021-11-28 00:23:00	Air Conditioning Pack 2			1
2021-11-28 00:23:00	Air Conditioning Pack 2 Level			1
2021-11-28 00:23:00	Air Conditioning Pack 2 On			1
2021-11-28 00:23:00	Air Speed Indicated			268.4
2021-11-28 00:23:00	Aircraft Gross Weight			62759
2021-11-28 00:23:00	Aircraft Incoming Tail Number			B-1791

2021-11-28 00:23:00	Altitude			31116
2021-11-28 00:23:00	Bleed Engine PRV Valve	1	1	
2021-11-28 00:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-28 00:23:00	Carrier code (two character)			MU
2021-11-28 00:23:00	Core Speed	93.2	93	
2021-11-28 00:23:00	Date GE Received			11/28/2021
2021-11-28 00:23:00	Date of Report			11/28/2021
2021-11-28 00:23:00	Departure Station			ZPP
2021-11-28 00:23:00	Destination Station			ZSW
2021-11-28 00:23:00	Downlink Ground Station			WNZ
2021-11-28 00:23:00	EGT Exhaust Gas Temperature	641	651	
2021-11-28 00:23:00	Engine Serial Number	0 0	0 0	
2021-11-28 00:23:00	Flight Counter			1534
2021-11-28 00:23:00	Flight Number ACARS			5879
2021-11-28 00:23:00	Flight Number ACMS			5879
2021-11-28 00:23:00	Flight Phase ACMS			SCR2
2021-11-28 00:23:00	Fuel Flow	1217	1212	
2021-11-28 00:23:00	Ground Speed			532.7
2021-11-28 00:23:00	Isolation valve left			0
2021-11-28 00:23:00	Leg			1
2021-11-28 00:23:00	Mach Number			0.73
2021-11-28 00:23:00	Message Type			CES B737NG CRZ
2021-11-28 00:23:00	N1 Indicated Fan Speed	85.8	85.8	
2021-11-28 00:23:00	Oil Pressure	45	45	
2021-11-28 00:23:00	Oil Temperature	106	104	
2021-11-28 00:23:00	Report Number ACMS			CRZ
2021-11-28 00:23:00	Software ID ACMS			A85 27
2021-11-28 00:23:00	Temperature Static Air			-33
2021-11-28 00:23:00	Throttle Lever Angle	60.7	60.6	
2021-11-28 00:23:00	Time GE Received			01:58:44
2021-11-28 00:23:00	Time Of Report			00:23:00
2021-11-28 00:23:00	Total Air Temperature Aircraft			-7.3
2021-11-28 00:23:00	Unknown parameter/formatting character			0
2021-11-28 00:23:00	Unknown parameter/formatting character			0
2021-11-28 00:23:00	Vibration N1 #1 Bearing	0.09	0.04	
2021-11-28 00:23:00	Vibration N1 Phase Angle #1 Bearing	126	84	
2021-11-28 00:23:00	Vibration N1 Phase Angle Turbine Frame	112	52	
2021-11-28 00:23:00	Vibration N1 Turbine Frame	0.37	0.27	
2021-11-28 00:23:00	Vibration N2 #1 Bearing	0.03	0.13	
2021-11-28 00:23:00	Vibration N2 Turbine Frame	0.02	0.14	
2021-11-27 13:19:00	(1)		58.2	21
2021-11-27 13:19:00	(1)			850
2021-11-27 13:19:00	A/I Valve Position Nacelle	0	0	
2021-11-27 13:19:00	A/I valve position Wing			0
2021-11-27 13:19:00	Air Conditioning Pack 1			1
2021-11-27 13:19:00	Air Conditioning Pack 1 Level			1
2021-11-27 13:19:00	Air Conditioning Pack 1 On			1
2021-11-27 13:19:00	Air Conditioning Pack 2			1
2021-11-27 13:19:00	Air Conditioning Pack 2 Level			1
2021-11-27 13:19:00	Air Conditioning Pack 2 On			1
2021-11-27 13:19:00	Air Speed Indicated			279.3
2021-11-27 13:19:00	Aircraft Gross Weight			62777
2021-11-27 13:19:00	Aircraft Incoming Tail Number			B-1791
2021-11-27 13:19:00	Altitude			25607
2021-11-27 13:19:00	Bleed Engine PRV Valve	1	1	
2021-11-27 13:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-27 13:19:00	Carrier code (two character)			MU
2021-11-27 13:19:00	Core Speed	90.7	90.7	
2021-11-27 13:19:00	Date GE Received			11/27/2021
2021-11-27 13:19:00	Date of Report			11/27/2021
2021-11-27 13:19:00	Departure Station			ZUU

2021-11-27 13:19:00	Destination Station			ZPP
2021-11-27 13:19:00	Downlink Ground Station			KMG
2021-11-27 13:19:00	EGT Exhaust Gas Temperature	583	582	
2021-11-27 13:19:00	Engine Serial Number	0 0	0 0	
2021-11-27 13:19:00	Flight Counter			4044
2021-11-27 13:19:00	Flight Number ACARS			5850
2021-11-27 13:19:00	Flight Number ACMS			5850
2021-11-27 13:19:00	Flight Phase ACMS			SCR2
2021-11-27 13:19:00	Fuel Flow	1235	1228	
2021-11-27 13:19:00	Ground Speed			395.4
2021-11-27 13:19:00	Isolation valve left			0
2021-11-27 13:19:00	Leg			1
2021-11-27 13:19:00	Mach Number			0.679
2021-11-27 13:19:00	Message Type			CES B737NG CRZ
2021-11-27 13:19:00	N1 Indicated Fan Speed	80.5	80.5	
2021-11-27 13:19:00	Oil Pressure	47	49	
2021-11-27 13:19:00	Oil Temperature	97	97	
2021-11-27 13:19:00	Report Number ACMS			CRZ
2021-11-27 13:19:00	Software ID ACMS			A85 27
2021-11-27 13:19:00	Temperature Static Air			-33
2021-11-27 13:19:00	Throttle Lever Angle	58.2	58.2	
2021-11-27 13:19:00	Time GE Received			13:49:25
2021-11-27 13:19:00	Time Of Report			13:19:00
2021-11-27 13:19:00	Total Air Temperature Aircraft			-10.7
2021-11-27 13:19:00	Unknown parameter/formatting character			0
2021-11-27 13:19:00	Unknown parameter/formatting character			0
2021-11-27 13:19:00	Vibration N1 #1 Bearing	0.16	0.13	
2021-11-27 13:19:00	Vibration N1 Phase Angle #1 Bearing	122	86	
2021-11-27 13:19:00	Vibration N1 Phase Angle Turbine Frame	111	87	
2021-11-27 13:19:00	Vibration N1 Turbine Frame	0.33	0.24	
2021-11-27 13:19:00	Vibration N2 #1 Bearing	0.03	0.2	
2021-11-27 13:19:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-11-27 10:24:00	(1)		59	21
2021-11-27 10:24:00	(1)			849
2021-11-27 10:24:00	A/I Valve Position Nacelle	0	0	
2021-11-27 10:24:00	A/I valve position Wing			0
2021-11-27 10:24:00	Air Conditioning Pack 1			1
2021-11-27 10:24:00	Air Conditioning Pack 1 Level			1
2021-11-27 10:24:00	Air Conditioning Pack 1 On			1
2021-11-27 10:24:00	Air Conditioning Pack 2			1
2021-11-27 10:24:00	Air Conditioning Pack 2 Level			1
2021-11-27 10:24:00	Air Conditioning Pack 2 On			1
2021-11-27 10:24:00	Air Speed Indicated			277.6
2021-11-27 10:24:00	Aircraft Gross Weight			61543
2021-11-27 10:24:00	Aircraft Incoming Tail Number			B-1791
2021-11-27 10:24:00	Altitude			26608
2021-11-27 10:24:00	Bleed Engine PRV Valve	1	1	
2021-11-27 10:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-27 10:24:00	Carrier code (two character)			MU
2021-11-27 10:24:00	Core Speed	92.3	92.3	
2021-11-27 10:24:00	Date GE Received			11/27/2021
2021-11-27 10:24:00	Date of Report			11/27/2021
2021-11-27 10:24:00	Departure Station			ZPP
2021-11-27 10:24:00	Destination Station			ZUU
2021-11-27 10:24:00	Downlink Ground Station			TFU
2021-11-27 10:24:00	EGT Exhaust Gas Temperature	629	633	
2021-11-27 10:24:00	Engine Serial Number	0 0	0 0	
2021-11-27 10:24:00	Flight Counter			1412
2021-11-27 10:24:00	Flight Number ACARS			5849
2021-11-27 10:24:00	Flight Number ACMS			5849
2021-11-27 10:24:00	Flight Phase ACMS			SCR1

2021-11-27 10:24:00	Fuel Flow	1241	1233	
2021-11-27 10:24:00	Ground Speed			460.5
2021-11-27 10:24:00	Isolation valve left			0
2021-11-27 10:24:00	Leg			1
2021-11-27 10:24:00	Mach Number			0.688
2021-11-27 10:24:00	Message Type			CES B737NG CRZ
2021-11-27 10:24:00	N1 Indicated Fan Speed	82.4	82.5	
2021-11-27 10:24:00	Oil Pressure	47	48	
2021-11-27 10:24:00	Oil Temperature	101	100	
2021-11-27 10:24:00	Report Number ACMS			CRZ
2021-11-27 10:24:00	Software ID ACMS			A85 27
2021-11-27 10:24:00	Temperature Static Air			-23.5
2021-11-27 10:24:00	Throttle Lever Angle	58.9	59	
2021-11-27 10:24:00	Time GE Received			10:50:56
2021-11-27 10:24:00	Time Of Report			10:24:00
2021-11-27 10:24:00	Total Air Temperature Aircraft			0.3
2021-11-27 10:24:00	Unknown parameter/formatting character			0
2021-11-27 10:24:00	Unknown parameter/formatting character			0
2021-11-27 10:24:00	Vibration N1 #1 Bearing	0.09	0.13	
2021-11-27 10:24:00	Vibration N1 Phase Angle #1 Bearing	87	98	
2021-11-27 10:24:00	Vibration N1 Phase Angle Turbine Frame	88	49	
2021-11-27 10:24:00	Vibration N1 Turbine Frame	0.29	0.39	
2021-11-27 10:24:00	Vibration N2 #1 Bearing	0.12	0.1	
2021-11-27 10:24:00	Vibration N2 Turbine Frame	0.11	0.12	
2021-11-27 03:35:00	(1)		58.7	21
2021-11-27 03:35:00	(1)			766
2021-11-27 03:35:00	A/I Valve Position Nacelle	1	1	
2021-11-27 03:35:00	A/I valve position Wing			0
2021-11-27 03:35:00	Air Conditioning Pack 1			1
2021-11-27 03:35:00	Air Conditioning Pack 1 Level			1
2021-11-27 03:35:00	Air Conditioning Pack 1 On			1
2021-11-27 03:35:00	Air Conditioning Pack 2			1
2021-11-27 03:35:00	Air Conditioning Pack 2 Level			1
2021-11-27 03:35:00	Air Conditioning Pack 2 On			1
2021-11-27 03:35:00	Air Speed Indicated			279
2021-11-27 03:35:00	Aircraft Gross Weight			62105
2021-11-27 03:35:00	Aircraft Incoming Tail Number			B-1791
2021-11-27 03:35:00	Altitude			25605
2021-11-27 03:35:00	Bleed Engine PRV Valve	1	1	
2021-11-27 03:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-27 03:35:00	Carrier code (two character)			MU
2021-11-27 03:35:00	Core Speed	90.5	90.6	
2021-11-27 03:35:00	Date GE Received			11/27/2021
2021-11-27 03:35:00	Date of Report			11/27/2021
2021-11-27 03:35:00	Departure Station			ZBY
2021-11-27 03:35:00	Destination Station			ZPP
2021-11-27 03:35:00	Downlink Ground Station			KMG
2021-11-27 03:35:00	EGT Exhaust Gas Temperature	575	573	
2021-11-27 03:35:00	Engine Serial Number	0 0	0 0	
2021-11-27 03:35:00	Flight Counter			484
2021-11-27 03:35:00	Flight Number ACARS			5766
2021-11-27 03:35:00	Flight Number ACMS			5766
2021-11-27 03:35:00	Flight Phase ACMS			SCR2
2021-11-27 03:35:00	Fuel Flow	1230	1224	
2021-11-27 03:35:00	Ground Speed			368.8
2021-11-27 03:35:00	Isolation valve left			0
2021-11-27 03:35:00	Leg			1
2021-11-27 03:35:00	Mach Number			0.678
2021-11-27 03:35:00	Message Type			CES B737NG CRZ
2021-11-27 03:35:00	N1 Indicated Fan Speed	79.9	79.9	
2021-11-27 03:35:00	Oil Pressure	47	50	

2021-11-27 03:35:00	Oil Temperature	95	94	
2021-11-27 03:35:00	Report Number ACMS			CRZ
2021-11-27 03:35:00	Software ID ACMS			A85 27
2021-11-27 03:35:00	Temperature Static Air			-36.3
2021-11-27 03:35:00	Throttle Lever Angle	58.7	58.7	
2021-11-27 03:35:00	Time GE Received			05:09:45
2021-11-27 03:35:00	Time Of Report			03:35:00
2021-11-27 03:35:00	Total Air Temperature Aircraft			-14.5
2021-11-27 03:35:00	Unknown parameter/formatting character			0
2021-11-27 03:35:00	Unknown parameter/formatting character			0
2021-11-27 03:35:00	Vibration N1 #1 Bearing	0.15	0.16	
2021-11-27 03:35:00	Vibration N1 Phase Angle #1 Bearing	115	88	
2021-11-27 03:35:00	Vibration N1 Phase Angle Turbine Frame	111	89	
2021-11-27 03:35:00	Vibration N1 Turbine Frame	0.32	0.27	
2021-11-27 03:35:00	Vibration N2 #1 Bearing	0.04	0.08	
2021-11-27 03:35:00	Vibration N2 Turbine Frame	0	0.04	
2021-11-27 00:40:00	(1)		60.2	21
2021-11-27 00:40:00	(1)			765
2021-11-27 00:40:00	A/I Valve Position Nacelle	0	0	
2021-11-27 00:40:00	A/I valve position Wing			0
2021-11-27 00:40:00	Air Conditioning Pack 1			1
2021-11-27 00:40:00	Air Conditioning Pack 1 Level			1
2021-11-27 00:40:00	Air Conditioning Pack 1 On			1
2021-11-27 00:40:00	Air Conditioning Pack 2			1
2021-11-27 00:40:00	Air Conditioning Pack 2 Level			1
2021-11-27 00:40:00	Air Conditioning Pack 2 On			1
2021-11-27 00:40:00	Air Speed Indicated			253.1
2021-11-27 00:40:00	Aircraft Gross Weight			56064
2021-11-27 00:40:00	Aircraft Incoming Tail Number			B-1791
2021-11-27 00:40:00	Altitude			35103
2021-11-27 00:40:00	Bleed Engine PRV Valve	1	1	
2021-11-27 00:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-27 00:40:00	Carrier code (two character)			MU
2021-11-27 00:40:00	Core Speed	91.9	91.7	
2021-11-27 00:40:00	Date GE Received			11/27/2021
2021-11-27 00:40:00	Date of Report			11/27/2021
2021-11-27 00:40:00	Departure Station			ZPP
2021-11-27 00:40:00	Destination Station			ZBY
2021-11-27 00:40:00	Downlink Ground Station			LYA
2021-11-27 00:40:00	EGT Exhaust Gas Temperature	630	633	
2021-11-27 00:40:00	Engine Serial Number	0 0	0 0	
2021-11-27 00:40:00	Flight Counter			1960
2021-11-27 00:40:00	Flight Number ACARS			5765
2021-11-27 00:40:00	Flight Number ACMS			5765
2021-11-27 00:40:00	Flight Phase ACMS			SCR2
2021-11-27 00:40:00	Fuel Flow	1060	1056	
2021-11-27 00:40:00	Ground Speed			442.5
2021-11-27 00:40:00	Isolation valve left			0
2021-11-27 00:40:00	Leg			1
2021-11-27 00:40:00	Mach Number			0.751
2021-11-27 00:40:00	Message Type			CES B737NG CRZ
2021-11-27 00:40:00	N1 Indicated Fan Speed	85.5	85.5	
2021-11-27 00:40:00	Oil Pressure	43	44	
2021-11-27 00:40:00	Oil Temperature	108	107	
2021-11-27 00:40:00	Report Number ACMS			CRZ
2021-11-27 00:40:00	Software ID ACMS			A85 27
2021-11-27 00:40:00	Temperature Static Air			-42.5
2021-11-27 00:40:00	Throttle Lever Angle	60.1	60.2	
2021-11-27 00:40:00	Time GE Received			01:51:13
2021-11-27 00:40:00	Time Of Report			00:40:00
2021-11-27 00:40:00	Total Air Temperature Aircraft			-16.5

2021-11-27 00:40:00	Unknown parameter/formatting character			0
2021-11-27 00:40:00	Unknown parameter/formatting character			0
2021-11-27 00:40:00	Vibration N1 #1 Bearing	0.08	0.07	
2021-11-27 00:40:00	Vibration N1 Phase Angle #1 Bearing	165	96	
2021-11-27 00:40:00	Vibration N1 Phase Angle Turbine Frame	95	43	
2021-11-27 00:40:00	Vibration N1 Turbine Frame	0.6	0.46	
2021-11-27 00:40:00	Vibration N2 #1 Bearing	0.05	0.06	
2021-11-27 00:40:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-11-26 14:57:00	(1)			61.1
2021-11-26 14:57:00	(1)			21
2021-11-26 14:57:00	A/I Valve Position Nacelle	0	0	740
2021-11-26 14:57:00	A/I valve position Wing			0
2021-11-26 14:57:00	Air Conditioning Pack 1			1
2021-11-26 14:57:00	Air Conditioning Pack 1 Level			1
2021-11-26 14:57:00	Air Conditioning Pack 1 On			1
2021-11-26 14:57:00	Air Conditioning Pack 2			1
2021-11-26 14:57:00	Air Conditioning Pack 2 Level			1
2021-11-26 14:57:00	Air Conditioning Pack 2 On			1
2021-11-26 14:57:00	Air Speed Indicated			274
2021-11-26 14:57:00	Aircraft Gross Weight			61851
2021-11-26 14:57:00	Aircraft Incoming Tail Number			B-1791
2021-11-26 14:57:00	Altitude			32102
2021-11-26 14:57:00	Bleed Engine PRV Valve	1	1	
2021-11-26 14:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-26 14:57:00	Carrier code (two character)			MU
2021-11-26 14:57:00	Core Speed	93.3	93.1	
2021-11-26 14:57:00	Date GE Received			11/26/2021
2021-11-26 14:57:00	Date of Report			11/26/2021
2021-11-26 14:57:00	Departure Station			ZGG
2021-11-26 14:57:00	Destination Station			ZPP
2021-11-26 14:57:00	Downlink Ground Station			KMG
2021-11-26 14:57:00	EGT Exhaust Gas Temperature	646	651	
2021-11-26 14:57:00	Engine Serial Number	0 0	0 0	
2021-11-26 14:57:00	Flight Counter			334
2021-11-26 14:57:00	Flight Number ACARS			5740
2021-11-26 14:57:00	Flight Number ACMS			5740
2021-11-26 14:57:00	Flight Phase ACMS			SCR2
2021-11-26 14:57:00	Fuel Flow	1230	1225	
2021-11-26 14:57:00	Ground Speed			399.6
2021-11-26 14:57:00	Isolation valve left			0
2021-11-26 14:57:00	Leg			1
2021-11-26 14:57:00	Mach Number			0.759
2021-11-26 14:57:00	Message Type			CES B737NG CRZ
2021-11-26 14:57:00	N1 Indicated Fan Speed	86.7	86.6	
2021-11-26 14:57:00	Oil Pressure	45	46	
2021-11-26 14:57:00	Oil Temperature	111	110	
2021-11-26 14:57:00	Report Number ACMS			CRZ
2021-11-26 14:57:00	Software ID ACMS			A85 27
2021-11-26 14:57:00	Temperature Static Air			-35.5
2021-11-26 14:57:00	Throttle Lever Angle	61.1	61.1	
2021-11-26 14:57:00	Time GE Received			16:18:33
2021-11-26 14:57:00	Time Of Report			14:57:00
2021-11-26 14:57:00	Total Air Temperature Aircraft			-8.3
2021-11-26 14:57:00	Unknown parameter/formatting character			0
2021-11-26 14:57:00	Unknown parameter/formatting character			0
2021-11-26 14:57:00	Vibration N1 #1 Bearing	0.15	0.14	
2021-11-26 14:57:00	Vibration N1 Phase Angle #1 Bearing	155	79	
2021-11-26 14:57:00	Vibration N1 Phase Angle Turbine Frame	100	90	
2021-11-26 14:57:00	Vibration N1 Turbine Frame	0.51	0.33	
2021-11-26 14:57:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-11-26 14:57:00	Vibration N2 Turbine Frame	0.03	0.08	

2021-11-26 11:41:00	(1)		59.6	21
2021-11-26 11:41:00	(1)			739
2021-11-26 11:41:00	A/I Valve Position Nacelle	0	0	
2021-11-26 11:41:00	A/I valve position Wing			0
2021-11-26 11:41:00	Air Conditioning Pack 1			1
2021-11-26 11:41:00	Air Conditioning Pack 1 Level			1
2021-11-26 11:41:00	Air Conditioning Pack 1 On			1
2021-11-26 11:41:00	Air Conditioning Pack 2			1
2021-11-26 11:41:00	Air Conditioning Pack 2 Level			1
2021-11-26 11:41:00	Air Conditioning Pack 2 On			1
2021-11-26 11:41:00	Air Speed Indicated			271.1
2021-11-26 11:41:00	Aircraft Gross Weight			61289
2021-11-26 11:41:00	Aircraft Incoming Tail Number			B-1791
2021-11-26 11:41:00	Altitude			29102
2021-11-26 11:41:00	Bleed Engine PRV Valve	1	1	
2021-11-26 11:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-26 11:41:00	Carrier code (two character)			MU
2021-11-26 11:41:00	Core Speed	92.8	92.5	
2021-11-26 11:41:00	Date GE Received			11/26/2021
2021-11-26 11:41:00	Date of Report			11/26/2021
2021-11-26 11:41:00	Departure Station			ZPP
2021-11-26 11:41:00	Destination Station			ZGG
2021-11-26 11:41:00	Downlink Ground Station			CAN
2021-11-26 11:41:00	EGT Exhaust Gas Temperature	629	634	
2021-11-26 11:41:00	Engine Serial Number	0 0	0 0	
2021-11-26 11:41:00	Flight Counter			1492
2021-11-26 11:41:00	Flight Number ACARS			5739
2021-11-26 11:41:00	Flight Number ACMS			5739
2021-11-26 11:41:00	Flight Phase ACMS			SCR2
2021-11-26 11:41:00	Fuel Flow	1203	1199	
2021-11-26 11:41:00	Ground Speed			503.1
2021-11-26 11:41:00	Isolation valve left			0
2021-11-26 11:41:00	Leg			1
2021-11-26 11:41:00	Mach Number			0.708
2021-11-26 11:41:00	Message Type			CES B737NG CRZ
2021-11-26 11:41:00	N1 Indicated Fan Speed	84	83.9	
2021-11-26 11:41:00	Oil Pressure	46	48	
2021-11-26 11:41:00	Oil Temperature	102	101	
2021-11-26 11:41:00	Report Number ACMS			CRZ
2021-11-26 11:41:00	Software ID ACMS			A85 27
2021-11-26 11:41:00	Temperature Static Air			-28.3
2021-11-26 11:41:00	Throttle Lever Angle	59.6	59.6	
2021-11-26 11:41:00	Time GE Received			12:20:53
2021-11-26 11:41:00	Time Of Report			11:41:00
2021-11-26 11:41:00	Total Air Temperature Aircraft			-3.8
2021-11-26 11:41:00	Unknown parameter/formatting character			0
2021-11-26 11:41:00	Unknown parameter/formatting character			0
2021-11-26 11:41:00	Vibration N1 #1 Bearing	0.12	0.11	
2021-11-26 11:41:00	Vibration N1 Phase Angle #1 Bearing	143	79	
2021-11-26 11:41:00	Vibration N1 Phase Angle Turbine Frame	107	86	
2021-11-26 11:41:00	Vibration N1 Turbine Frame	0.36	0.28	
2021-11-26 11:41:00	Vibration N2 #1 Bearing	0.02	0.12	
2021-11-26 11:41:00	Vibration N2 Turbine Frame	0.02	0.12	
2021-11-26 05:49:00	(1)		60.2	21
2021-11-26 05:49:00	(1)			804
2021-11-26 05:49:00	A/I Valve Position Nacelle	0	0	
2021-11-26 05:49:00	A/I valve position Wing			0
2021-11-26 05:49:00	Air Conditioning Pack 1			1
2021-11-26 05:49:00	Air Conditioning Pack 1 Level			1
2021-11-26 05:49:00	Air Conditioning Pack 1 On			1
2021-11-26 05:49:00	Air Conditioning Pack 2			1

2021-11-26 05:49:00	Air Conditioning Pack 2 Level			1
2021-11-26 05:49:00	Air Conditioning Pack 2 On			1
2021-11-26 05:49:00	Air Speed Indicated			299.4
2021-11-26 05:49:00	Aircraft Gross Weight			61688
2021-11-26 05:49:00	Aircraft Incoming Tail Number			B-1791
2021-11-26 05:49:00	Altitude			27610
2021-11-26 05:49:00	Bleed Engine PRV Valve	1	1	
2021-11-26 05:49:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-26 05:49:00	Carrier code (two character)			MU
2021-11-26 05:49:00	Core Speed	91.5	91.5	
2021-11-26 05:49:00	Date GE Received			11/26/2021
2021-11-26 05:49:00	Date of Report			11/26/2021
2021-11-26 05:49:00	Departure Station			ZSS
2021-11-26 05:49:00	Destination Station			ZPP
2021-11-26 05:49:00	Downlink Ground Station			KMG
2021-11-26 05:49:00	EGT Exhaust Gas Temperature	600	596	
2021-11-26 05:49:00	Engine Serial Number	0 0	0 0	
2021-11-26 05:49:00	Flight Counter			2679
2021-11-26 05:49:00	Flight Number ACARS			5804
2021-11-26 05:49:00	Flight Number ACMS			5804
2021-11-26 05:49:00	Flight Phase ACMS			SCR2
2021-11-26 05:49:00	Fuel Flow	1322	1304	
2021-11-26 05:49:00	Ground Speed			381.6
2021-11-26 05:49:00	Isolation valve left			0
2021-11-26 05:49:00	Leg			1
2021-11-26 05:49:00	Mach Number			0.753
2021-11-26 05:49:00	Message Type			CES B737NG CRZ
2021-11-26 05:49:00	N1 Indicated Fan Speed	83.2	83.2	
2021-11-26 05:49:00	Oil Pressure	47	49	
2021-11-26 05:49:00	Oil Temperature	100	99	
2021-11-26 05:49:00	Report Number ACMS			CRZ
2021-11-26 05:49:00	Software ID ACMS			A85 27
2021-11-26 05:49:00	Temperature Static Air			-38
2021-11-26 05:49:00	Throttle Lever Angle	60.2	60.2	
2021-11-26 05:49:00	Time GE Received			08:31:11
2021-11-26 05:49:00	Time Of Report			05:49:00
2021-11-26 05:49:00	Total Air Temperature Aircraft			-11.5
2021-11-26 05:49:00	Unknown parameter/formatting character			0
2021-11-26 05:49:00	Unknown parameter/formatting character			0
2021-11-26 05:49:00	Vibration N1 #1 Bearing	0.09	0.18	
2021-11-26 05:49:00	Vibration N1 Phase Angle #1 Bearing	154	88	
2021-11-26 05:49:00	Vibration N1 Phase Angle Turbine Frame	79	87	
2021-11-26 05:49:00	Vibration N1 Turbine Frame	0.51	0.32	
2021-11-26 05:49:00	Vibration N2 #1 Bearing	0.02	0.12	
2021-11-26 05:49:00	Vibration N2 Turbine Frame	0.01	0.06	
2021-11-26 01:27:00	(1)			21
2021-11-26 01:27:00	(1)			803
2021-11-26 01:27:00	A/I Valve Position Nacelle	0	0	
2021-11-26 01:27:00	A/I valve position Wing			0
2021-11-26 01:27:00	Air Conditioning Pack 1			1
2021-11-26 01:27:00	Air Conditioning Pack 1 Level			1
2021-11-26 01:27:00	Air Conditioning Pack 1 On			1
2021-11-26 01:27:00	Air Conditioning Pack 2			1
2021-11-26 01:27:00	Air Conditioning Pack 2 Level			1
2021-11-26 01:27:00	Air Conditioning Pack 2 On			1
2021-11-26 01:27:00	Air Speed Indicated			260
2021-11-26 01:27:00	Aircraft Gross Weight			61579
2021-11-26 01:27:00	Aircraft Incoming Tail Number			B-1791
2021-11-26 01:27:00	Altitude			35112
2021-11-26 01:27:00	Bleed Engine PRV Valve	1	1	
2021-11-26 01:27:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-11-26 01:27:00	Carrier code (two character)			MU
2021-11-26 01:27:00	Core Speed	92.8	92.6	
2021-11-26 01:27:00	Date GE Received			11/26/2021
2021-11-26 01:27:00	Date of Report			11/26/2021
2021-11-26 01:27:00	Departure Station			ZPP
2021-11-26 01:27:00	Destination Station			ZSS
2021-11-26 01:27:00	Downlink Ground Station			NKG
2021-11-26 01:27:00	EGT Exhaust Gas Temperature	651	657	
2021-11-26 01:27:00	Engine Serial Number	0 0	0 0	
2021-11-26 01:27:00	Flight Counter			2842
2021-11-26 01:27:00	Flight Number ACARS			5803
2021-11-26 01:27:00	Flight Number ACMS			5803
2021-11-26 01:27:00	Flight Phase ACMS			SCR2
2021-11-26 01:27:00	Fuel Flow	1184	1182	
2021-11-26 01:27:00	Ground Speed			559.8
2021-11-26 01:27:00	Isolation valve left			0
2021-11-26 01:27:00	Leg			1
2021-11-26 01:27:00	Mach Number			0.77
2021-11-26 01:27:00	Message Type			CES B737NG CRZ
2021-11-26 01:27:00	N1 Indicated Fan Speed	87.9	87.9	
2021-11-26 01:27:00	Oil Pressure	43	44	
2021-11-26 01:27:00	Oil Temperature	104	103	
2021-11-26 01:27:00	Report Number ACMS			CRZ
2021-11-26 01:27:00	Software ID ACMS			A85 27
2021-11-26 01:27:00	Temperature Static Air			-44.7
2021-11-26 01:27:00	Throttle Lever Angle	61.5	61.5	
2021-11-26 01:27:00	Time GE Received			03:05:00
2021-11-26 01:27:00	Time Of Report			01:27:00
2021-11-26 01:27:00	Total Air Temperature Aircraft			-17.7
2021-11-26 01:27:00	Unknown parameter/formatting character			0
2021-11-26 01:27:00	Unknown parameter/formatting character			0
2021-11-26 01:27:00	Vibration N1 #1 Bearing	0.17	0.05	
2021-11-26 01:27:00	Vibration N1 Phase Angle #1 Bearing	122	151	
2021-11-26 01:27:00	Vibration N1 Phase Angle Turbine Frame	133	58	
2021-11-26 01:27:00	Vibration N1 Turbine Frame	0.42	0.21	
2021-11-26 01:27:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-11-26 01:27:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-11-24 09:11:00	(1)		60.3	21
2021-11-24 09:11:00	(1)			706
2021-11-24 09:11:00	A/I Valve Position Nacelle	0	0	
2021-11-24 09:11:00	A/I valve position Wing			0
2021-11-24 09:11:00	Air Conditioning Pack 1			1
2021-11-24 09:11:00	Air Conditioning Pack 1 Level			1
2021-11-24 09:11:00	Air Conditioning Pack 1 On			1
2021-11-24 09:11:00	Air Conditioning Pack 2			1
2021-11-24 09:11:00	Air Conditioning Pack 2 Level			1
2021-11-24 09:11:00	Air Conditioning Pack 2 On			1
2021-11-24 09:11:00	Air Speed Indicated			297.6
2021-11-24 09:11:00	Aircraft Gross Weight			65154
2021-11-24 09:11:00	Aircraft Incoming Tail Number			B-1791
2021-11-24 09:11:00	Altitude			27601
2021-11-24 09:11:00	Bleed Engine PRV Valve	1	1	
2021-11-24 09:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-24 09:11:00	Carrier code (two character)			MU
2021-11-24 09:11:00	Core Speed	90.3	90.3	
2021-11-24 09:11:00	Date GE Received			11/24/2021
2021-11-24 09:11:00	Date of Report			11/24/2021
2021-11-24 09:11:00	Departure Station			ZBA
2021-11-24 09:11:00	Destination Station			ZPP
2021-11-24 09:11:00	Downlink Ground Station			KMG
2021-11-24 09:11:00	EGT Exhaust Gas Temperature	582	580	

2021-11-24 09:11:00	Engine Serial Number	0 0	0 0	
2021-11-24 09:11:00	Flight Counter			1805
2021-11-24 09:11:00	Flight Number ACARS			5706
2021-11-24 09:11:00	Flight Number ACMS			5706
2021-11-24 09:11:00	Flight Phase ACMS			SCR2
2021-11-24 09:11:00	Fuel Flow	1310	1302	
2021-11-24 09:11:00	Ground Speed			401.6
2021-11-24 09:11:00	Isolation valve left			0
2021-11-24 09:11:00	Leg			1
2021-11-24 09:11:00	Mach Number			0.749
2021-11-24 09:11:00	Message Type			CES B737NG CRZ
2021-11-24 09:11:00	N1 Indicated Fan Speed	82.4	82.4	
2021-11-24 09:11:00	Oil Pressure	47	49	
2021-11-24 09:11:00	Oil Temperature	94	93	
2021-11-24 09:11:00	Report Number ACMS			CRZ
2021-11-24 09:11:00	Software ID ACMS			A85 27
2021-11-24 09:11:00	Temperature Static Air			-44.2
2021-11-24 09:11:00	Throttle Lever Angle	60.4	60.3	
2021-11-24 09:11:00	Time GE Received			11:39:10
2021-11-24 09:11:00	Time Of Report			09:11:00
2021-11-24 09:11:00	Total Air Temperature Aircraft			-18.5
2021-11-24 09:11:00	Unknown parameter/formatting character			0
2021-11-24 09:11:00	Unknown parameter/formatting character			0
2021-11-24 09:11:00	Vibration N1 #1 Bearing	0.12	0.22	
2021-11-24 09:11:00	Vibration N1 Phase Angle #1 Bearing	148	93	
2021-11-24 09:11:00	Vibration N1 Phase Angle Turbine Frame	82	93	
2021-11-24 09:11:00	Vibration N1 Turbine Frame	0.48	0.31	
2021-11-24 09:11:00	Vibration N2 #1 Bearing	0.05	0.12	
2021-11-24 09:11:00	Vibration N2 Turbine Frame	0.03	0.02	
2021-11-24 04:55:00	(1)		60.3	21
2021-11-24 04:55:00	(1)			705
2021-11-24 04:55:00	A/I Valve Position Nacelle	0	0	
2021-11-24 04:55:00	A/I valve position Wing			0
2021-11-24 04:55:00	Air Conditioning Pack 1			1
2021-11-24 04:55:00	Air Conditioning Pack 1 Level			1
2021-11-24 04:55:00	Air Conditioning Pack 1 On			1
2021-11-24 04:55:00	Air Conditioning Pack 2			1
2021-11-24 04:55:00	Air Conditioning Pack 2 Level			1
2021-11-24 04:55:00	Air Conditioning Pack 2 On			1
2021-11-24 04:55:00	Air Speed Indicated			274.8
2021-11-24 04:55:00	Aircraft Gross Weight			64899
2021-11-24 04:55:00	Aircraft Incoming Tail Number			B-1791
2021-11-24 04:55:00	Altitude			31101
2021-11-24 04:55:00	Bleed Engine PRV Valve	1	1	
2021-11-24 04:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-24 04:55:00	Carrier code (two character)			MU
2021-11-24 04:55:00	Core Speed	91.2	91	
2021-11-24 04:55:00	Date GE Received			11/24/2021
2021-11-24 04:55:00	Date of Report			11/24/2021
2021-11-24 04:55:00	Departure Station			ZPP
2021-11-24 04:55:00	Destination Station			ZBA
2021-11-24 04:55:00	Downlink Ground Station			PKX
2021-11-24 04:55:00	EGT Exhaust Gas Temperature	607	610	
2021-11-24 04:55:00	Engine Serial Number	0 0	0 0	
2021-11-24 04:55:00	Flight Counter			2122
2021-11-24 04:55:00	Flight Number ACARS			5705
2021-11-24 04:55:00	Flight Number ACMS			5705
2021-11-24 04:55:00	Flight Phase ACMS			SCR2
2021-11-24 04:55:00	Fuel Flow	1211	1213	
2021-11-24 04:55:00	Ground Speed			497.1
2021-11-24 04:55:00	Isolation valve left			0

2021-11-24 04:55:00	Leg			1
2021-11-24 04:55:00	Mach Number			0.746
2021-11-24 04:55:00	Message Type			CES B737NG CRZ
2021-11-24 04:55:00	N1 Indicated Fan Speed	84.3	84.3	
2021-11-24 04:55:00	Oil Pressure	45	47	
2021-11-24 04:55:00	Oil Temperature	99	98	
2021-11-24 04:55:00	Report Number ACMS			CRZ
2021-11-24 04:55:00	Software ID ACMS			A85 27
2021-11-24 04:55:00	Temperature Static Air			-44.7
2021-11-24 04:55:00	Throttle Lever Angle	60.3	60.3	
2021-11-24 04:55:00	Time GE Received			06:29:51
2021-11-24 04:55:00	Time Of Report			04:55:00
2021-11-24 04:55:00	Total Air Temperature Aircraft			-19.3
2021-11-24 04:55:00	Unknown parameter/formatting character			0
2021-11-24 04:55:00	Unknown parameter/formatting character			0
2021-11-24 04:55:00	Vibration N1 #1 Bearing	0.12	0.08	
2021-11-24 04:55:00	Vibration N1 Phase Angle #1 Bearing	117	115	
2021-11-24 04:55:00	Vibration N1 Phase Angle Turbine Frame	104	39	
2021-11-24 04:55:00	Vibration N1 Turbine Frame	0.29	0.36	
2021-11-24 04:55:00	Vibration N2 #1 Bearing	0.05	0.17	
2021-11-24 04:55:00	Vibration N2 Turbine Frame	0.02	0.13	
2021-11-23 11:44:00	(1)			21
2021-11-23 11:44:00	(1)			728
2021-11-23 11:44:00	A/I Valve Position Nacelle	0	0	
2021-11-23 11:44:00	A/I valve position Wing			0
2021-11-23 11:44:00	Air Conditioning Pack 1			1
2021-11-23 11:44:00	Air Conditioning Pack 1 Level			1
2021-11-23 11:44:00	Air Conditioning Pack 1 On			1
2021-11-23 11:44:00	Air Conditioning Pack 2			1
2021-11-23 11:44:00	Air Conditioning Pack 2 Level			1
2021-11-23 11:44:00	Air Conditioning Pack 2 On			1
2021-11-23 11:44:00	Air Speed Indicated			261.6
2021-11-23 11:44:00	Aircraft Gross Weight			61634
2021-11-23 11:44:00	Aircraft Incoming Tail Number			B-1791
2021-11-23 11:44:00	Altitude			34101
2021-11-23 11:44:00	Bleed Engine PRV Valve	1	1	
2021-11-23 11:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-23 11:44:00	Carrier code (two character)			MU
2021-11-23 11:44:00	Core Speed	92.5	92.3	
2021-11-23 11:44:00	Date GE Received			11/23/2021
2021-11-23 11:44:00	Date of Report			11/23/2021
2021-11-23 11:44:00	Departure Station			ZLX
2021-11-23 11:44:00	Destination Station			ZPP
2021-11-23 11:44:00	Downlink Ground Station			KMG
2021-11-23 11:44:00	EGT Exhaust Gas Temperature	640	646	
2021-11-23 11:44:00	Engine Serial Number	0 0	0 0	
2021-11-23 11:44:00	Flight Counter			2618
2021-11-23 11:44:00	Flight Number ACARS			5728
2021-11-23 11:44:00	Flight Number ACMS			5728
2021-11-23 11:44:00	Flight Phase ACMS			SCR2
2021-11-23 11:44:00	Fuel Flow	1146	1143	
2021-11-23 11:44:00	Ground Speed			368.1
2021-11-23 11:44:00	Isolation valve left			0
2021-11-23 11:44:00	Leg			1
2021-11-23 11:44:00	Mach Number			0.758
2021-11-23 11:44:00	Message Type			CES B737NG CRZ
2021-11-23 11:44:00	N1 Indicated Fan Speed	86.5	86.4	
2021-11-23 11:44:00	Oil Pressure	45	47	
2021-11-23 11:44:00	Oil Temperature	105	104	
2021-11-23 11:44:00	Report Number ACMS			CRZ
2021-11-23 11:44:00	Software ID ACMS			A85 27

2021-11-23 11:44:00	Temperature Static Air			-41.3
2021-11-23 11:44:00	Throttle Lever Angle	60.8	60.7	
2021-11-23 11:44:00	Time GE Received			12:50:18
2021-11-23 11:44:00	Time Of Report			11:44:00
2021-11-23 11:44:00	Total Air Temperature Aircraft			-14.5
2021-11-23 11:44:00	Unknown parameter/formatting character			0
2021-11-23 11:44:00	Unknown parameter/formatting character			0
2021-11-23 11:44:00	Vibration N1 #1 Bearing	0.12	0.1	
2021-11-23 11:44:00	Vibration N1 Phase Angle #1 Bearing	168	65	
2021-11-23 11:44:00	Vibration N1 Phase Angle Turbine Frame	111	86	
2021-11-23 11:44:00	Vibration N1 Turbine Frame	0.43	0.31	
2021-11-23 11:44:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-11-23 11:44:00	Vibration N2 Turbine Frame	0.03	0.13	
2021-11-23 00:59:00	(1)		61.9	21
2021-11-23 00:59:00	(1)			727
2021-11-23 00:59:00	A/I Valve Position Nacelle	0	0	
2021-11-23 00:59:00	A/I valve position Wing			0
2021-11-23 00:59:00	Air Conditioning Pack 1			1
2021-11-23 00:59:00	Air Conditioning Pack 1 Level			1
2021-11-23 00:59:00	Air Conditioning Pack 1 On			1
2021-11-23 00:59:00	Air Conditioning Pack 2			1
2021-11-23 00:59:00	Air Conditioning Pack 2 Level			1
2021-11-23 00:59:00	Air Conditioning Pack 2 On			1
2021-11-23 00:59:00	Air Speed Indicated			255.8
2021-11-23 00:59:00	Aircraft Gross Weight			63412
2021-11-23 00:59:00	Aircraft Incoming Tail Number			B-1791
2021-11-23 00:59:00	Altitude			35102
2021-11-23 00:59:00	Bleed Engine PRV Valve	1	1	
2021-11-23 00:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-23 00:59:00	Carrier code (two character)			MU
2021-11-23 00:59:00	Core Speed	93.1	92.9	
2021-11-23 00:59:00	Date GE Received			11/23/2021
2021-11-23 00:59:00	Date of Report			11/23/2021
2021-11-23 00:59:00	Departure Station			ZPP
2021-11-23 00:59:00	Destination Station			ZLX
2021-11-23 00:59:00	Downlink Ground Station			XIY
2021-11-23 00:59:00	EGT Exhaust Gas Temperature	655	661	
2021-11-23 00:59:00	Engine Serial Number	0 0	0 0	
2021-11-23 00:59:00	Flight Counter			2691
2021-11-23 00:59:00	Flight Number ACARS			5727
2021-11-23 00:59:00	Flight Number ACMS			5727
2021-11-23 00:59:00	Flight Phase ACMS			SCR2
2021-11-23 00:59:00	Fuel Flow	1174	1172	
2021-11-23 00:59:00	Ground Speed			453
2021-11-23 00:59:00	Isolation valve left			0
2021-11-23 00:59:00	Leg			1
2021-11-23 00:59:00	Mach Number			0.758
2021-11-23 00:59:00	Message Type			CES B737NG CRZ
2021-11-23 00:59:00	N1 Indicated Fan Speed	88.1	88.1	
2021-11-23 00:59:00	Oil Pressure	43	45	
2021-11-23 00:59:00	Oil Temperature	106	105	
2021-11-23 00:59:00	Report Number ACMS			CRZ
2021-11-23 00:59:00	Software ID ACMS			A85 27
2021-11-23 00:59:00	Temperature Static Air			-42.2
2021-11-23 00:59:00	Throttle Lever Angle	61.9	61.9	
2021-11-23 00:59:00	Time GE Received			01:48:52
2021-11-23 00:59:00	Time Of Report			00:59:00
2021-11-23 00:59:00	Total Air Temperature Aircraft			-15.8
2021-11-23 00:59:00	Unknown parameter/formatting character			0
2021-11-23 00:59:00	Unknown parameter/formatting character			0
2021-11-23 00:59:00	Vibration N1 #1 Bearing	0.14	0.04	

2021-11-23 00:59:00	Vibration N1 Phase Angle #1 Bearing	115	141	
2021-11-23 00:59:00	Vibration N1 Phase Angle Turbine Frame	129	53	
2021-11-23 00:59:00	Vibration N1 Turbine Frame	0.33	0.31	
2021-11-23 00:59:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-11-23 00:59:00	Vibration N2 Turbine Frame	0.02	0.11	
2021-11-22 09:11:00	(1)		59.4	21
2021-11-22 09:11:00	(1)			758
2021-11-22 09:11:00	A/I Valve Position Nacelle	0	0	
2021-11-22 09:11:00	A/I valve position Wing			0
2021-11-22 09:11:00	Air Conditioning Pack 1			1
2021-11-22 09:11:00	Air Conditioning Pack 1 Level			1
2021-11-22 09:11:00	Air Conditioning Pack 1 On			1
2021-11-22 09:11:00	Air Conditioning Pack 2			1
2021-11-22 09:11:00	Air Conditioning Pack 2 Level			1
2021-11-22 09:11:00	Air Conditioning Pack 2 On			1
2021-11-22 09:11:00	Air Speed Indicated			267.4
2021-11-22 09:11:00	Aircraft Gross Weight			64446
2021-11-22 09:11:00	Aircraft Incoming Tail Number			B-1791
2021-11-22 09:11:00	Altitude			27606
2021-11-22 09:11:00	Bleed Engine PRV Valve	1	1	
2021-11-22 09:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-22 09:11:00	Carrier code (two character)			MU
2021-11-22 09:11:00	Core Speed	92.9	93	
2021-11-22 09:11:00	Date GE Received			11/22/2021
2021-11-22 09:11:00	Date of Report			11/22/2021
2021-11-22 09:11:00	Departure Station			ZGS
2021-11-22 09:11:00	Destination Station			ZPP
2021-11-22 09:11:00	Downlink Ground Station			KMG
2021-11-22 09:11:00	EGT Exhaust Gas Temperature	626	625	
2021-11-22 09:11:00	Engine Serial Number	0 0	0 0	
2021-11-22 09:11:00	Flight Counter			1030
2021-11-22 09:11:00	Flight Number ACARS			5758
2021-11-22 09:11:00	Flight Number ACMS			5758
2021-11-22 09:11:00	Flight Phase ACMS			SCR2
2021-11-22 09:11:00	Fuel Flow	1209	1200	
2021-11-22 09:11:00	Ground Speed			375.7
2021-11-22 09:11:00	Isolation valve left			0
2021-11-22 09:11:00	Leg			1
2021-11-22 09:11:00	Mach Number			0.678
2021-11-22 09:11:00	Message Type			CES B737NG CRZ
2021-11-22 09:11:00	N1 Indicated Fan Speed	83.2	83.3	
2021-11-22 09:11:00	Oil Pressure	46	47	
2021-11-22 09:11:00	Oil Temperature	109	109	
2021-11-22 09:11:00	Report Number ACMS			CRZ
2021-11-22 09:11:00	Software ID ACMS			A85 27
2021-11-22 09:11:00	Temperature Static Air			-23.5
2021-11-22 09:11:00	Throttle Lever Angle	59.4	59.4	
2021-11-22 09:11:00	Time GE Received			10:42:24
2021-11-22 09:11:00	Time Of Report			09:11:00
2021-11-22 09:11:00	Total Air Temperature Aircraft			-0.5
2021-11-22 09:11:00	Unknown parameter/formatting character			0
2021-11-22 09:11:00	Unknown parameter/formatting character			0
2021-11-22 09:11:00	Vibration N1 #1 Bearing	0.09	0.11	
2021-11-22 09:11:00	Vibration N1 Phase Angle #1 Bearing	115	89	
2021-11-22 09:11:00	Vibration N1 Phase Angle Turbine Frame	112	91	
2021-11-22 09:11:00	Vibration N1 Turbine Frame	0.33	0.28	
2021-11-22 09:11:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-11-22 09:11:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-11-22 05:48:00	(1)		59	21
2021-11-22 05:48:00	(1)			757
2021-11-22 05:48:00	A/I Valve Position Nacelle	0	0	

2021-11-22 05:48:00	A/I valve position Wing			0
2021-11-22 05:48:00	Air Conditioning Pack 1			1
2021-11-22 05:48:00	Air Conditioning Pack 1 Level			1
2021-11-22 05:48:00	Air Conditioning Pack 1 On			1
2021-11-22 05:48:00	Air Conditioning Pack 2			1
2021-11-22 05:48:00	Air Conditioning Pack 2 Level			1
2021-11-22 05:48:00	Air Conditioning Pack 2 On			1
2021-11-22 05:48:00	Air Speed Indicated			260.4
2021-11-22 05:48:00	Aircraft Gross Weight			60872
2021-11-22 05:48:00	Aircraft Incoming Tail Number			B-1791
2021-11-22 05:48:00	Altitude			29106
2021-11-22 05:48:00	Bleed Engine PRV Valve	1	1	
2021-11-22 05:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-22 05:48:00	Carrier code (two character)			MU
2021-11-22 05:48:00	Core Speed	92.6	92.4	
2021-11-22 05:48:00	Date GE Received			11/22/2021
2021-11-22 05:48:00	Date of Report			11/22/2021
2021-11-22 05:48:00	Departure Station			ZPP
2021-11-22 05:48:00	Destination Station			ZGS
2021-11-22 05:48:00	Downlink Ground Station			CAN
2021-11-22 05:48:00	EGT Exhaust Gas Temperature	624	636	
2021-11-22 05:48:00	Engine Serial Number	0 0	0 0	
2021-11-22 05:48:00	Flight Counter			2082
2021-11-22 05:48:00	Flight Number ACARS			5757
2021-11-22 05:48:00	Flight Number ACMS			5757
2021-11-22 05:48:00	Flight Phase ACMS			SCR2
2021-11-22 05:48:00	Fuel Flow	1136	1148	
2021-11-22 05:48:00	Ground Speed			479.5
2021-11-22 05:48:00	Isolation valve left			0
2021-11-22 05:48:00	Leg			1
2021-11-22 05:48:00	Mach Number			0.682
2021-11-22 05:48:00	Message Type			CES B737NG CRZ
2021-11-22 05:48:00	N1 Indicated Fan Speed	82.9	83	
2021-11-22 05:48:00	Oil Pressure	43	44	
2021-11-22 05:48:00	Oil Temperature	102	102	
2021-11-22 05:48:00	Report Number ACMS			CRZ
2021-11-22 05:48:00	Software ID ACMS			A85 27
2021-11-22 05:48:00	Temperature Static Air			-25.8
2021-11-22 05:48:00	Throttle Lever Angle	59	59	
2021-11-22 05:48:00	Time GE Received			06:46:37
2021-11-22 05:48:00	Time Of Report			05:48:00
2021-11-22 05:48:00	Total Air Temperature Aircraft			-2.8
2021-11-22 05:48:00	Unknown parameter/formatting character			0
2021-11-22 05:48:00	Unknown parameter/formatting character			0
2021-11-22 05:48:00	Vibration N1 #1 Bearing	0.06	0.04	
2021-11-22 05:48:00	Vibration N1 Phase Angle #1 Bearing	162	107	
2021-11-22 05:48:00	Vibration N1 Phase Angle Turbine Frame	110	29	
2021-11-22 05:48:00	Vibration N1 Turbine Frame	0.29	0.32	
2021-11-22 05:48:00	Vibration N2 #1 Bearing	0.05	0.08	
2021-11-22 05:48:00	Vibration N2 Turbine Frame	0.07	0.11	
2021-11-20 11:29:00	(1)		61.1	21
2021-11-20 11:29:00	(1)			708
2021-11-20 11:29:00	A/I Valve Position Nacelle	0	0	
2021-11-20 11:29:00	A/I valve position Wing			0
2021-11-20 11:29:00	Air Conditioning Pack 1			1
2021-11-20 11:29:00	Air Conditioning Pack 1 Level			1
2021-11-20 11:29:00	Air Conditioning Pack 1 On			1
2021-11-20 11:29:00	Air Conditioning Pack 2			1
2021-11-20 11:29:00	Air Conditioning Pack 2 Level			1
2021-11-20 11:29:00	Air Conditioning Pack 2 On			1
2021-11-20 11:29:00	Air Speed Indicated			287.9

2021-11-20 11:29:00	Aircraft Gross Weight			66424
2021-11-20 11:29:00	Aircraft Incoming Tail Number			B-1791
2021-11-20 11:29:00	Altitude			30104
2021-11-20 11:29:00	Bleed Engine PRV Valve	1	1	
2021-11-20 11:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-20 11:29:00	Carrier code (two character)			MU
2021-11-20 11:29:00	Core Speed	91.2	91.2	
2021-11-20 11:29:00	Date GE Received			11/20/2021
2021-11-20 11:29:00	Date of Report			11/20/2021
2021-11-20 11:29:00	Departure Station			ZBA
2021-11-20 11:29:00	Destination Station			ZPP
2021-11-20 11:29:00	Downlink Ground Station			KMG
2021-11-20 11:29:00	EGT Exhaust Gas Temperature	609	605	
2021-11-20 11:29:00	Engine Serial Number	0 0	0 0	
2021-11-20 11:29:00	Flight Counter			2169
2021-11-20 11:29:00	Flight Number ACARS			5708
2021-11-20 11:29:00	Flight Number ACMS			5708
2021-11-20 11:29:00	Flight Phase ACMS			SCR2
2021-11-20 11:29:00	Fuel Flow	1294	1280	
2021-11-20 11:29:00	Ground Speed			385.6
2021-11-20 11:29:00	Isolation valve left			0
2021-11-20 11:29:00	Leg			1
2021-11-20 11:29:00	Mach Number			0.763
2021-11-20 11:29:00	Message Type			CES B737NG CRZ
2021-11-20 11:29:00	N1 Indicated Fan Speed	84.6	84.6	
2021-11-20 11:29:00	Oil Pressure	46	49	
2021-11-20 11:29:00	Oil Temperature	94	94	
2021-11-20 11:29:00	Report Number ACMS			CRZ
2021-11-20 11:29:00	Software ID ACMS			A85 27
2021-11-20 11:29:00	Temperature Static Air			-45.5
2021-11-20 11:29:00	Throttle Lever Angle	61.1	61.1	
2021-11-20 11:29:00	Time GE Received			14:03:05
2021-11-20 11:29:00	Time Of Report			11:29:00
2021-11-20 11:29:00	Total Air Temperature Aircraft			-19
2021-11-20 11:29:00	Unknown parameter/formatting character			0
2021-11-20 11:29:00	Unknown parameter/formatting character			0
2021-11-20 11:29:00	Vibration N1 #1 Bearing	0.15	0.16	
2021-11-20 11:29:00	Vibration N1 Phase Angle #1 Bearing	143	90	
2021-11-20 11:29:00	Vibration N1 Phase Angle Turbine Frame	96	95	
2021-11-20 11:29:00	Vibration N1 Turbine Frame	0.44	0.3	
2021-11-20 11:29:00	Vibration N2 #1 Bearing	0.08	0.12	
2021-11-20 11:29:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-11-20 06:32:00	(1)		62	21
2021-11-20 06:32:00	(1)			707
2021-11-20 06:32:00	A/I Valve Position Nacelle	0	0	
2021-11-20 06:32:00	A/I valve position Wing			0
2021-11-20 06:32:00	Air Conditioning Pack 1			1
2021-11-20 06:32:00	Air Conditioning Pack 1 Level			1
2021-11-20 06:32:00	Air Conditioning Pack 1 On			1
2021-11-20 06:32:00	Air Conditioning Pack 2			1
2021-11-20 06:32:00	Air Conditioning Pack 2 Level			1
2021-11-20 06:32:00	Air Conditioning Pack 2 On			1
2021-11-20 06:32:00	Air Speed Indicated			256.4
2021-11-20 06:32:00	Aircraft Gross Weight			64065
2021-11-20 06:32:00	Aircraft Incoming Tail Number			B-1791
2021-11-20 06:32:00	Altitude			35110
2021-11-20 06:32:00	Bleed Engine PRV Valve	1	1	
2021-11-20 06:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-20 06:32:00	Carrier code (two character)			MU
2021-11-20 06:32:00	Core Speed	93.2	92.9	
2021-11-20 06:32:00	Date GE Received			11/20/2021

2021-11-20 06:32:00	Date of Report			11/20/2021
2021-11-20 06:32:00	Departure Station			ZPP
2021-11-20 06:32:00	Destination Station			ZBA
2021-11-20 06:32:00	Downlink Ground Station			PKX
2021-11-20 06:32:00	EGT Exhaust Gas Temperature	659	664	
2021-11-20 06:32:00	Engine Serial Number	0 0	0 0	
2021-11-20 06:32:00	Flight Counter			1817
2021-11-20 06:32:00	Flight Number ACARS			5707
2021-11-20 06:32:00	Flight Number ACMS			5707
2021-11-20 06:32:00	Flight Phase ACMS			SCR2
2021-11-20 06:32:00	Fuel Flow	1209	1203	
2021-11-20 06:32:00	Ground Speed			465.2
2021-11-20 06:32:00	Isolation valve left			0
2021-11-20 06:32:00	Leg			1
2021-11-20 06:32:00	Mach Number			0.761
2021-11-20 06:32:00	Message Type			CES B737NG CRZ
2021-11-20 06:32:00	N1 Indicated Fan Speed	88.6	88.6	
2021-11-20 06:32:00	Oil Pressure	45	45	
2021-11-20 06:32:00	Oil Temperature	106	105	
2021-11-20 06:32:00	Report Number ACMS			CRZ
2021-11-20 06:32:00	Software ID ACMS			A85 27
2021-11-20 06:32:00	Temperature Static Air			-44.2
2021-11-20 06:32:00	Throttle Lever Angle	62	62	
2021-11-20 06:32:00	Time GE Received			08:33:36
2021-11-20 06:32:00	Time Of Report			06:32:00
2021-11-20 06:32:00	Total Air Temperature Aircraft			-17.7
2021-11-20 06:32:00	Unknown parameter/formatting character			0
2021-11-20 06:32:00	Unknown parameter/formatting character			0
2021-11-20 06:32:00	Vibration N1 #1 Bearing	0.32	0.11	
2021-11-20 06:32:00	Vibration N1 Phase Angle #1 Bearing	115	112	
2021-11-20 06:32:00	Vibration N1 Phase Angle Turbine Frame	136	70	
2021-11-20 06:32:00	Vibration N1 Turbine Frame	0.47	0.34	
2021-11-20 06:32:00	Vibration N2 #1 Bearing	0.05	0.04	
2021-11-20 06:32:00	Vibration N2 Turbine Frame	0.08	0.06	
2021-11-19 02:46:00	(1)		57	21
2021-11-19 02:46:00	(1)			864
2021-11-19 02:46:00	A/I Valve Position Nacelle	0	0	
2021-11-19 02:46:00	A/I valve position Wing			0
2021-11-19 02:46:00	Air Conditioning Pack 1			1
2021-11-19 02:46:00	Air Conditioning Pack 1 Level			1
2021-11-19 02:46:00	Air Conditioning Pack 1 On			1
2021-11-19 02:46:00	Air Conditioning Pack 2			1
2021-11-19 02:46:00	Air Conditioning Pack 2 Level			1
2021-11-19 02:46:00	Air Conditioning Pack 2 On			1
2021-11-19 02:46:00	Air Speed Indicated			280.3
2021-11-19 02:46:00	Aircraft Gross Weight			57061
2021-11-19 02:46:00	Aircraft Incoming Tail Number			B-1791
2021-11-19 02:46:00	Altitude			21702
2021-11-19 02:46:00	Bleed Engine PRV Valve	1	1	
2021-11-19 02:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-19 02:46:00	Carrier code (two character)			MU
2021-11-19 02:46:00	Core Speed	91.5	91.4	
2021-11-19 02:46:00	Date GE Received			11/19/2021
2021-11-19 02:46:00	Date of Report			11/19/2021
2021-11-19 02:46:00	Departure Station			ZUC
2021-11-19 02:46:00	Destination Station			ZPP
2021-11-19 02:46:00	Downlink Ground Station			KMG
2021-11-19 02:46:00	EGT Exhaust Gas Temperature	594	594	
2021-11-19 02:46:00	Engine Serial Number	0 0	0 0	
2021-11-19 02:46:00	Flight Counter			208
2021-11-19 02:46:00	Flight Number ACARS			5864

2021-11-19 02:46:00	Flight Number ACMS			5864
2021-11-19 02:46:00	Flight Phase ACMS			SCR2
2021-11-19 02:46:00	Fuel Flow	1239	1228	
2021-11-19 02:46:00	Ground Speed			352.2
2021-11-19 02:46:00	Isolation valve left			0
2021-11-19 02:46:00	Leg			1
2021-11-19 02:46:00	Mach Number			0.631
2021-11-19 02:46:00	Message Type			CES B737NG CRZ
2021-11-19 02:46:00	N1 Indicated Fan Speed	78.6	78.5	
2021-11-19 02:46:00	Oil Pressure	48	49	
2021-11-19 02:46:00	Oil Temperature	104	103	
2021-11-19 02:46:00	Report Number ACMS			CRZ
2021-11-19 02:46:00	Software ID ACMS			A85 27
2021-11-19 02:46:00	Temperature Static Air			-13.5
2021-11-19 02:46:00	Throttle Lever Angle	57	57	
2021-11-19 02:46:00	Time GE Received			03:17:20
2021-11-19 02:46:00	Time Of Report			02:46:00
2021-11-19 02:46:00	Total Air Temperature Aircraft			7.3
2021-11-19 02:46:00	Unknown parameter/formatting character			0
2021-11-19 02:46:00	Unknown parameter/formatting character			0
2021-11-19 02:46:00	Vibration N1 #1 Bearing	0.1	0.1	
2021-11-19 02:46:00	Vibration N1 Phase Angle #1 Bearing	160	79	
2021-11-19 02:46:00	Vibration N1 Phase Angle Turbine Frame	58	67	
2021-11-19 02:46:00	Vibration N1 Turbine Frame	0.53	0.21	
2021-11-19 02:46:00	Vibration N2 #1 Bearing	0.04	0.12	
2021-11-19 02:46:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-11-18 23:50:00	(1)		57.9	21
2021-11-18 23:50:00	(1)			863
2021-11-18 23:50:00	A/I Valve Position Nacelle	0	0	
2021-11-18 23:50:00	A/I valve position Wing			0
2021-11-18 23:50:00	Air Conditioning Pack 1			1
2021-11-18 23:50:00	Air Conditioning Pack 1 Level			1
2021-11-18 23:50:00	Air Conditioning Pack 1 On			1
2021-11-18 23:50:00	Air Conditioning Pack 2			1
2021-11-18 23:50:00	Air Conditioning Pack 2 Level			1
2021-11-18 23:50:00	Air Conditioning Pack 2 On			1
2021-11-18 23:50:00	Air Speed Indicated			268.7
2021-11-18 23:50:00	Aircraft Gross Weight			65553
2021-11-18 23:50:00	Aircraft Incoming Tail Number			B-1791
2021-11-18 23:50:00	Altitude			24602
2021-11-18 23:50:00	Bleed Engine PRV Valve	1	1	
2021-11-18 23:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-18 23:50:00	Carrier code (two character)			MU
2021-11-18 23:50:00	Core Speed	92	92	
2021-11-18 23:50:00	Date GE Received			11/19/2021
2021-11-18 23:50:00	Date of Report			11/18/2021
2021-11-18 23:50:00	Departure Station			ZPP
2021-11-18 23:50:00	Destination Station			ZUC
2021-11-18 23:50:00	Downlink Ground Station			CKG
2021-11-18 23:50:00	EGT Exhaust Gas Temperature	605	604	
2021-11-18 23:50:00	Engine Serial Number	0 0	0 0	
2021-11-18 23:50:00	Flight Counter			1670
2021-11-18 23:50:00	Flight Number ACARS			5863
2021-11-18 23:50:00	Flight Number ACMS			5863
2021-11-18 23:50:00	Flight Phase ACMS			SCR2
2021-11-18 23:50:00	Fuel Flow	1219	1208	
2021-11-18 23:50:00	Ground Speed			446.8
2021-11-18 23:50:00	Isolation valve left			0
2021-11-18 23:50:00	Leg			1
2021-11-18 23:50:00	Mach Number			0.644
2021-11-18 23:50:00	Message Type			CES B737NG CRZ

2021-11-18 23:50:00	N1 Indicated Fan Speed	80.7	80.7	
2021-11-18 23:50:00	Oil Pressure	48	47	
2021-11-18 23:50:00	Oil Temperature	101	100	
2021-11-18 23:50:00	Report Number ACMS			CRZ
2021-11-18 23:50:00	Software ID ACMS			A85 27
2021-11-18 23:50:00	Temperature Static Air			-20
2021-11-18 23:50:00	Throttle Lever Angle	57.9	57.9	
2021-11-18 23:50:00	Time GE Received			00:16:04
2021-11-18 23:50:00	Time Of Report			23:50:00
2021-11-18 23:50:00	Total Air Temperature Aircraft			0.8
2021-11-18 23:50:00	Unknown parameter/formatting character			0
2021-11-18 23:50:00	Unknown parameter/formatting character			0
2021-11-18 23:50:00	Vibration N1 #1 Bearing	0.11	0.1	
2021-11-18 23:50:00	Vibration N1 Phase Angle #1 Bearing	112	98	
2021-11-18 23:50:00	Vibration N1 Phase Angle Turbine Frame	119	83	
2021-11-18 23:50:00	Vibration N1 Turbine Frame	0.26	0.18	
2021-11-18 23:50:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-11-18 23:50:00	Vibration N2 Turbine Frame	0.01	0.09	
2021-11-18 09:33:00	(1)		62.1	21
2021-11-18 09:33:00	(1)			758
2021-11-18 09:33:00	A/I Valve Position Nacelle	0	0	
2021-11-18 09:33:00	A/I valve position Wing			0
2021-11-18 09:33:00	Air Conditioning Pack 1			1
2021-11-18 09:33:00	Air Conditioning Pack 1 Level			1
2021-11-18 09:33:00	Air Conditioning Pack 1 On			1
2021-11-18 09:33:00	Air Conditioning Pack 2			1
2021-11-18 09:33:00	Air Conditioning Pack 2 Level			1
2021-11-18 09:33:00	Air Conditioning Pack 2 On			1
2021-11-18 09:33:00	Air Speed Indicated			270.1
2021-11-18 09:33:00	Aircraft Gross Weight			64718
2021-11-18 09:33:00	Aircraft Incoming Tail Number			B-1791
2021-11-18 09:33:00	Altitude			34110
2021-11-18 09:33:00	Bleed Engine PRV Valve	1	1	
2021-11-18 09:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-18 09:33:00	Carrier code (two character)			MU
2021-11-18 09:33:00	Core Speed	93.8	93.6	
2021-11-18 09:33:00	Date GE Received			11/18/2021
2021-11-18 09:33:00	Date of Report			11/18/2021
2021-11-18 09:33:00	Departure Station			ZGS
2021-11-18 09:33:00	Destination Station			ZPP
2021-11-18 09:33:00	Downlink Ground Station			KMG
2021-11-18 09:33:00	EGT Exhaust Gas Temperature	659	666	
2021-11-18 09:33:00	Engine Serial Number	0 0	0 0	
2021-11-18 09:33:00	Flight Counter			1126
2021-11-18 09:33:00	Flight Number ACARS			5758
2021-11-18 09:33:00	Flight Number ACMS			5758
2021-11-18 09:33:00	Flight Phase ACMS			SCR2
2021-11-18 09:33:00	Fuel Flow	1247	1244	
2021-11-18 09:33:00	Ground Speed			437.4
2021-11-18 09:33:00	Isolation valve left			0
2021-11-18 09:33:00	Leg			1
2021-11-18 09:33:00	Mach Number			0.781
2021-11-18 09:33:00	Message Type			CES B737NG CRZ
2021-11-18 09:33:00	N1 Indicated Fan Speed	88.5	88.4	
2021-11-18 09:33:00	Oil Pressure	45	47	
2021-11-18 09:33:00	Oil Temperature	111	110	
2021-11-18 09:33:00	Report Number ACMS			CRZ
2021-11-18 09:33:00	Software ID ACMS			A85 27
2021-11-18 09:33:00	Temperature Static Air			-40.5
2021-11-18 09:33:00	Throttle Lever Angle	62.1	62.1	
2021-11-18 09:33:00	Time GE Received			10:47:07

2021-11-18 09:33:00	Time Of Report			09:33:00
2021-11-18 09:33:00	Total Air Temperature Aircraft			-12
2021-11-18 09:33:00	Unknown parameter/formatting character			0
2021-11-18 09:33:00	Unknown parameter/formatting character			0
2021-11-18 09:33:00	Vibration N1 #1 Bearing	0.3	0.18	
2021-11-18 09:33:00	Vibration N1 Phase Angle #1 Bearing	131	97	
2021-11-18 09:33:00	Vibration N1 Phase Angle Turbine Frame	120	101	
2021-11-18 09:33:00	Vibration N1 Turbine Frame	0.45	0.36	
2021-11-18 09:33:00	Vibration N2 #1 Bearing	0.02	0.16	
2021-11-18 09:33:00	Vibration N2 Turbine Frame	0.02	0.14	
2021-11-18 05:42:00	(1)		59.8	21
2021-11-18 05:42:00	(1)			757
2021-11-18 05:42:00	A/I Valve Position Nacelle	0	0	
2021-11-18 05:42:00	A/I valve position Wing			0
2021-11-18 05:42:00	Air Conditioning Pack 1			1
2021-11-18 05:42:00	Air Conditioning Pack 1 Level			1
2021-11-18 05:42:00	Air Conditioning Pack 1 On			1
2021-11-18 05:42:00	Air Conditioning Pack 2			1
2021-11-18 05:42:00	Air Conditioning Pack 2 Level			1
2021-11-18 05:42:00	Air Conditioning Pack 2 On			1
2021-11-18 05:42:00	Air Speed Indicated			274.1
2021-11-18 05:42:00	Aircraft Gross Weight			60581
2021-11-18 05:42:00	Aircraft Incoming Tail Number			B-1791
2021-11-18 05:42:00	Altitude			29108
2021-11-18 05:42:00	Bleed Engine PRV Valve	1	1	
2021-11-18 05:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-18 05:42:00	Carrier code (two character)			MU
2021-11-18 05:42:00	Core Speed	92.9	92.8	
2021-11-18 05:42:00	Date GE Received			11/18/2021
2021-11-18 05:42:00	Date of Report			11/18/2021
2021-11-18 05:42:00	Departure Station			ZPP
2021-11-18 05:42:00	Destination Station			ZGS
2021-11-18 05:42:00	Downlink Ground Station			SZX
2021-11-18 05:42:00	EGT Exhaust Gas Temperature	629	627	
2021-11-18 05:42:00	Engine Serial Number	0 0	0 0	
2021-11-18 05:42:00	Flight Counter			1756
2021-11-18 05:42:00	Flight Number ACARS			5757
2021-11-18 05:42:00	Flight Number ACMS			5757
2021-11-18 05:42:00	Flight Phase ACMS			SCR2
2021-11-18 05:42:00	Fuel Flow	1204	1192	
2021-11-18 05:42:00	Ground Speed			492.4
2021-11-18 05:42:00	Isolation valve left			0
2021-11-18 05:42:00	Leg			1
2021-11-18 05:42:00	Mach Number			0.715
2021-11-18 05:42:00	Message Type			CES B737NG CRZ
2021-11-18 05:42:00	N1 Indicated Fan Speed	84.1	84.1	
2021-11-18 05:42:00	Oil Pressure	44	46	
2021-11-18 05:42:00	Oil Temperature	104	104	
2021-11-18 05:42:00	Report Number ACMS			CRZ
2021-11-18 05:42:00	Software ID ACMS			A85 27
2021-11-18 05:42:00	Temperature Static Air			-27.7
2021-11-18 05:42:00	Throttle Lever Angle	59.8	59.8	
2021-11-18 05:42:00	Time GE Received			06:41:21
2021-11-18 05:42:00	Time Of Report			05:42:00
2021-11-18 05:42:00	Total Air Temperature Aircraft			-2.8
2021-11-18 05:42:00	Unknown parameter/formatting character			0
2021-11-18 05:42:00	Unknown parameter/formatting character			0
2021-11-18 05:42:00	Vibration N1 #1 Bearing	0.1	0.06	
2021-11-18 05:42:00	Vibration N1 Phase Angle #1 Bearing	114	106	
2021-11-18 05:42:00	Vibration N1 Phase Angle Turbine Frame	112	59	
2021-11-18 05:42:00	Vibration N1 Turbine Frame	0.32	0.13	

2021-11-18 05:42:00	Vibration N2 #1 Bearing	0.04	0.1	
2021-11-18 05:42:00	Vibration N2 Turbine Frame	0.08	0.11	
2021-11-17 09:30:00	(1)		62	21
2021-11-17 09:30:00	(1)			706
2021-11-17 09:30:00	A/I Valve Position Nacelle	0	0	
2021-11-17 09:30:00	A/I valve position Wing			0
2021-11-17 09:30:00	Air Conditioning Pack 1			1
2021-11-17 09:30:00	Air Conditioning Pack 1 Level			1
2021-11-17 09:30:00	Air Conditioning Pack 1 On			1
2021-11-17 09:30:00	Air Conditioning Pack 2			1
2021-11-17 09:30:00	Air Conditioning Pack 2 Level			1
2021-11-17 09:30:00	Air Conditioning Pack 2 On			1
2021-11-17 09:30:00	Air Speed Indicated			276.9
2021-11-17 09:30:00	Aircraft Gross Weight			69127
2021-11-17 09:30:00	Aircraft Incoming Tail Number			B-1791
2021-11-17 09:30:00	Altitude			32111
2021-11-17 09:30:00	Bleed Engine PRV Valve	1	1	
2021-11-17 09:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-17 09:30:00	Carrier code (two character)			MU
2021-11-17 09:30:00	Core Speed	90.5	90.6	
2021-11-17 09:30:00	Date GE Received			11/17/2021
2021-11-17 09:30:00	Date of Report			11/17/2021
2021-11-17 09:30:00	Departure Station			ZBA
2021-11-17 09:30:00	Destination Station			ZPP
2021-11-17 09:30:00	Downlink Ground Station			KMG
2021-11-17 09:30:00	EGT Exhaust Gas Temperature	604	599	
2021-11-17 09:30:00	Engine Serial Number	0 0	0 0	
2021-11-17 09:30:00	Flight Counter			2122
2021-11-17 09:30:00	Flight Number ACARS			5706
2021-11-17 09:30:00	Flight Number ACMS			5706
2021-11-17 09:30:00	Flight Phase ACMS			SCR2
2021-11-17 09:30:00	Fuel Flow	1271	1254	
2021-11-17 09:30:00	Ground Speed			426.9
2021-11-17 09:30:00	Isolation valve left			0
2021-11-17 09:30:00	Leg			1
2021-11-17 09:30:00	Mach Number			0.767
2021-11-17 09:30:00	Message Type			CES B737NG CRZ
2021-11-17 09:30:00	N1 Indicated Fan Speed	85.4	85.5	
2021-11-17 09:30:00	Oil Pressure	45	48	
2021-11-17 09:30:00	Oil Temperature	93	93	
2021-11-17 09:30:00	Report Number ACMS			CRZ
2021-11-17 09:30:00	Software ID ACMS			A85 27
2021-11-17 09:30:00	Temperature Static Air			-53.8
2021-11-17 09:30:00	Throttle Lever Angle	61.9	62	
2021-11-17 09:30:00	Time GE Received			11:48:20
2021-11-17 09:30:00	Time Of Report			09:30:00
2021-11-17 09:30:00	Total Air Temperature Aircraft			-28
2021-11-17 09:30:00	Unknown parameter/formatting character			0
2021-11-17 09:30:00	Unknown parameter/formatting character			0
2021-11-17 09:30:00	Vibration N1 #1 Bearing	0.24	0.32	
2021-11-17 09:30:00	Vibration N1 Phase Angle #1 Bearing	108	96	
2021-11-17 09:30:00	Vibration N1 Phase Angle Turbine Frame	119	103	
2021-11-17 09:30:00	Vibration N1 Turbine Frame	0.46	0.4	
2021-11-17 09:30:00	Vibration N2 #1 Bearing	0.04	0.18	
2021-11-17 09:30:00	Vibration N2 Turbine Frame	0	0.05	
2021-11-17 04:34:00	(1)		61.9	21
2021-11-17 04:34:00	(1)			705
2021-11-17 04:34:00	A/I Valve Position Nacelle	0	0	
2021-11-17 04:34:00	A/I valve position Wing			0
2021-11-17 04:34:00	Air Conditioning Pack 1			1
2021-11-17 04:34:00	Air Conditioning Pack 1 Level			1

2021-11-17 04:34:00	Air Conditioning Pack 1 On			1
2021-11-17 04:34:00	Air Conditioning Pack 2			1
2021-11-17 04:34:00	Air Conditioning Pack 2 Level			1
2021-11-17 04:34:00	Air Conditioning Pack 2 On			1
2021-11-17 04:34:00	Air Speed Indicated			256.1
2021-11-17 04:34:00	Aircraft Gross Weight			68220
2021-11-17 04:34:00	Aircraft Incoming Tail Number			B-1791
2021-11-17 04:34:00	Altitude			35107
2021-11-17 04:34:00	Bleed Engine PRV Valve	1	1	
2021-11-17 04:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-17 04:34:00	Carrier code (two character)			MU
2021-11-17 04:34:00	Core Speed	93.1	92.9	
2021-11-17 04:34:00	Date GE Received			11/17/2021
2021-11-17 04:34:00	Date of Report			11/17/2021
2021-11-17 04:34:00	Departure Station			ZPP
2021-11-17 04:34:00	Destination Station			ZBA
2021-11-17 04:34:00	Downlink Ground Station			SJW
2021-11-17 04:34:00	EGT Exhaust Gas Temperature	655	659	
2021-11-17 04:34:00	Engine Serial Number	0 0	0 0	
2021-11-17 04:34:00	Flight Counter			1791
2021-11-17 04:34:00	Flight Number ACARS			5705
2021-11-17 04:34:00	Flight Number ACMS			5705
2021-11-17 04:34:00	Flight Phase ACMS			SCR2
2021-11-17 04:34:00	Fuel Flow	1184	1182	
2021-11-17 04:34:00	Ground Speed			461.1
2021-11-17 04:34:00	Isolation valve left			0
2021-11-17 04:34:00	Leg			1
2021-11-17 04:34:00	Mach Number			0.76
2021-11-17 04:34:00	Message Type			CES B737NG CRZ
2021-11-17 04:34:00	N1 Indicated Fan Speed	88.2	88.2	
2021-11-17 04:34:00	Oil Pressure	43	44	
2021-11-17 04:34:00	Oil Temperature	105	105	
2021-11-17 04:34:00	Report Number ACMS			CRZ
2021-11-17 04:34:00	Software ID ACMS			A85 27
2021-11-17 04:34:00	Temperature Static Air			-43
2021-11-17 04:34:00	Throttle Lever Angle	61.8	61.9	
2021-11-17 04:34:00	Time GE Received			06:33:30
2021-11-17 04:34:00	Time Of Report			04:34:00
2021-11-17 04:34:00	Total Air Temperature Aircraft			-16.5
2021-11-17 04:34:00	Unknown parameter/formatting character			0
2021-11-17 04:34:00	Unknown parameter/formatting character			0
2021-11-17 04:34:00	Vibration N1 #1 Bearing	0.2	0.1	
2021-11-17 04:34:00	Vibration N1 Phase Angle #1 Bearing	117	98	
2021-11-17 04:34:00	Vibration N1 Phase Angle Turbine Frame	145	94	
2021-11-17 04:34:00	Vibration N1 Turbine Frame	0.42	0.22	
2021-11-17 04:34:00	Vibration N2 #1 Bearing	0.01	0.1	
2021-11-17 04:34:00	Vibration N2 Turbine Frame	0.02	0.12	
2021-11-16 08:53:00	(1)			61.5
2021-11-16 08:53:00	(1)			21
2021-11-16 08:53:00	A/I Valve Position Nacelle	0	0	808
2021-11-16 08:53:00	A/I valve position Wing			0
2021-11-16 08:53:00	Air Conditioning Pack 1			1
2021-11-16 08:53:00	Air Conditioning Pack 1 Level			1
2021-11-16 08:53:00	Air Conditioning Pack 1 On			1
2021-11-16 08:53:00	Air Conditioning Pack 2			1
2021-11-16 08:53:00	Air Conditioning Pack 2 Level			1
2021-11-16 08:53:00	Air Conditioning Pack 2 On			1
2021-11-16 08:53:00	Air Speed Indicated			261.8
2021-11-16 08:53:00	Aircraft Gross Weight			67204
2021-11-16 08:53:00	Aircraft Incoming Tail Number			B-1791
2021-11-16 08:53:00	Altitude			34102

2021-11-16 08:53:00	Bleed Engine PRV Valve	1	1	
2021-11-16 08:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-16 08:53:00	Carrier code (two character)			MU
2021-11-16 08:53:00	Core Speed	93.2	92.9	
2021-11-16 08:53:00	Date GE Received			11/16/2021
2021-11-16 08:53:00	Date of Report			11/16/2021
2021-11-16 08:53:00	Departure Station			ZSS
2021-11-16 08:53:00	Destination Station			ZPP
2021-11-16 08:53:00	Downlink Ground Station			KMG
2021-11-16 08:53:00	EGT Exhaust Gas Temperature	652	656	
2021-11-16 08:53:00	Engine Serial Number	0 0	0 0	
2021-11-16 08:53:00	Flight Counter			2027
2021-11-16 08:53:00	Flight Number ACARS			5808
2021-11-16 08:53:00	Flight Number ACMS			5808
2021-11-16 08:53:00	Flight Phase ACMS			SCR2
2021-11-16 08:53:00	Fuel Flow	1225	1215	
2021-11-16 08:53:00	Ground Speed			353
2021-11-16 08:53:00	Isolation valve left			0
2021-11-16 08:53:00	Leg			1
2021-11-16 08:53:00	Mach Number			0.759
2021-11-16 08:53:00	Message Type			CES B737NG CRZ
2021-11-16 08:53:00	N1 Indicated Fan Speed	87.9	87.8	
2021-11-16 08:53:00	Oil Pressure	45	47	
2021-11-16 08:53:00	Oil Temperature	105	104	
2021-11-16 08:53:00	Report Number ACMS			CRZ
2021-11-16 08:53:00	Software ID ACMS			A85 27
2021-11-16 08:53:00	Temperature Static Air			-42.2
2021-11-16 08:53:00	Throttle Lever Angle	61.6	61.5	
2021-11-16 08:53:00	Time GE Received			11:32:20
2021-11-16 08:53:00	Time Of Report			08:53:00
2021-11-16 08:53:00	Total Air Temperature Aircraft			-15.8
2021-11-16 08:53:00	Unknown parameter/formatting character			0
2021-11-16 08:53:00	Unknown parameter/formatting character			0
2021-11-16 08:53:00	Vibration N1 #1 Bearing	0.28	0.14	
2021-11-16 08:53:00	Vibration N1 Phase Angle #1 Bearing	129	101	
2021-11-16 08:53:00	Vibration N1 Phase Angle Turbine Frame	143	103	
2021-11-16 08:53:00	Vibration N1 Turbine Frame	0.51	0.28	
2021-11-16 08:53:00	Vibration N2 #1 Bearing	0.03	0.09	
2021-11-16 08:53:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-11-16 04:30:00	(1)		59.5	21
2021-11-16 04:30:00	(1)			807
2021-11-16 04:30:00	A/I Valve Position Nacelle	0	0	
2021-11-16 04:30:00	A/I valve position Wing			0
2021-11-16 04:30:00	Air Conditioning Pack 1			1
2021-11-16 04:30:00	Air Conditioning Pack 1 Level			1
2021-11-16 04:30:00	Air Conditioning Pack 1 On			1
2021-11-16 04:30:00	Air Conditioning Pack 2			1
2021-11-16 04:30:00	Air Conditioning Pack 2 Level			1
2021-11-16 04:30:00	Air Conditioning Pack 2 On			1
2021-11-16 04:30:00	Air Speed Indicated			256
2021-11-16 04:30:00	Aircraft Gross Weight			63339
2021-11-16 04:30:00	Aircraft Incoming Tail Number			B-1791
2021-11-16 04:30:00	Altitude			31105
2021-11-16 04:30:00	Bleed Engine PRV Valve	1	1	
2021-11-16 04:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-16 04:30:00	Carrier code (two character)			MU
2021-11-16 04:30:00	Core Speed	92.4	92.2	
2021-11-16 04:30:00	Date GE Received			11/16/2021
2021-11-16 04:30:00	Date of Report			11/16/2021
2021-11-16 04:30:00	Departure Station			ZPP
2021-11-16 04:30:00	Destination Station			ZSS

2021-11-16 04:30:00	Downlink Ground Station			NKG
2021-11-16 04:30:00	EGT Exhaust Gas Temperature	626	634	
2021-11-16 04:30:00	Engine Serial Number	0 0	0 0	
2021-11-16 04:30:00	Flight Counter			2180
2021-11-16 04:30:00	Flight Number ACARS			5807
2021-11-16 04:30:00	Flight Number ACMS			5807
2021-11-16 04:30:00	Flight Phase ACMS			SCR2
2021-11-16 04:30:00	Fuel Flow	1128	1144	
2021-11-16 04:30:00	Ground Speed			468.4
2021-11-16 04:30:00	Isolation valve left			0
2021-11-16 04:30:00	Leg			1
2021-11-16 04:30:00	Mach Number			0.699
2021-11-16 04:30:00	Message Type			CES B737NG CRZ
2021-11-16 04:30:00	N1 Indicated Fan Speed	84.2	84.2	
2021-11-16 04:30:00	Oil Pressure	44	44	
2021-11-16 04:30:00	Oil Temperature	106	104	
2021-11-16 04:30:00	Report Number ACMS			CRZ
2021-11-16 04:30:00	Software ID ACMS			A85 27
2021-11-16 04:30:00	Temperature Static Air			-33
2021-11-16 04:30:00	Throttle Lever Angle	59.4	59.5	
2021-11-16 04:30:00	Time GE Received			06:18:50
2021-11-16 04:30:00	Time Of Report			04:30:00
2021-11-16 04:30:00	Total Air Temperature Aircraft			-9.5
2021-11-16 04:30:00	Unknown parameter/formatting character			0
2021-11-16 04:30:00	Unknown parameter/formatting character			0
2021-11-16 04:30:00	Vibration N1 #1 Bearing	0.1	0.22	
2021-11-16 04:30:00	Vibration N1 Phase Angle #1 Bearing	166	79	
2021-11-16 04:30:00	Vibration N1 Phase Angle Turbine Frame	137	46	
2021-11-16 04:30:00	Vibration N1 Turbine Frame	0.38	0.49	
2021-11-16 04:30:00	Vibration N2 #1 Bearing	0.05	0.07	
2021-11-16 04:30:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-11-14 06:30:00	(1)		60.1	21
2021-11-14 06:30:00	(1)			686
2021-11-14 06:30:00	A/I Valve Position Nacelle	0	0	
2021-11-14 06:30:00	A/I valve position Wing			0
2021-11-14 06:30:00	Air Conditioning Pack 1			1
2021-11-14 06:30:00	Air Conditioning Pack 1 Level			1
2021-11-14 06:30:00	Air Conditioning Pack 1 On			1
2021-11-14 06:30:00	Air Conditioning Pack 2			1
2021-11-14 06:30:00	Air Conditioning Pack 2 Level			1
2021-11-14 06:30:00	Air Conditioning Pack 2 On			1
2021-11-14 06:30:00	Air Speed Indicated			300.6
2021-11-14 06:30:00	Aircraft Gross Weight			71123
2021-11-14 06:30:00	Aircraft Incoming Tail Number			B-1791
2021-11-14 06:30:00	Altitude			23605
2021-11-14 06:30:00	Bleed Engine PRV Valve	1	1	
2021-11-14 06:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-14 06:30:00	Carrier code (two character)			MU
2021-11-14 06:30:00	Core Speed	91.1	91.2	
2021-11-14 06:30:00	Date GE Received			11/14/2021
2021-11-14 06:30:00	Date of Report			11/14/2021
2021-11-14 06:30:00	Departure Station			ZSQ
2021-11-14 06:30:00	Destination Station			ZPP
2021-11-14 06:30:00	Downlink Ground Station			KMG
2021-11-14 06:30:00	EGT Exhaust Gas Temperature	590	589	
2021-11-14 06:30:00	Engine Serial Number	0 0	0 0	
2021-11-14 06:30:00	Flight Counter			1660
2021-11-14 06:30:00	Flight Number ACARS			9686
2021-11-14 06:30:00	Flight Number ACMS			9686
2021-11-14 06:30:00	Flight Phase ACMS			SCR2
2021-11-14 06:30:00	Fuel Flow	1427	1411	

2021-11-14 06:30:00	Ground Speed			398.2
2021-11-14 06:30:00	Isolation valve left			0
2021-11-14 06:30:00	Leg			1
2021-11-14 06:30:00	Mach Number			0.699
2021-11-14 06:30:00	Message Type			CES B737NG CRZ
2021-11-14 06:30:00	N1 Indicated Fan Speed	82	82	
2021-11-14 06:30:00	Oil Pressure	49	50	
2021-11-14 06:30:00	Oil Temperature	94	94	
2021-11-14 06:30:00	Report Number ACMS			CRZ
2021-11-14 06:30:00	Software ID ACMS			A85 27
2021-11-14 06:30:00	Temperature Static Air			-33.3
2021-11-14 06:30:00	Throttle Lever Angle	60.1	60.1	
2021-11-14 06:30:00	Time GE Received			09:19:57
2021-11-14 06:30:00	Time Of Report			06:30:00
2021-11-14 06:30:00	Total Air Temperature Aircraft			-9.8
2021-11-14 06:30:00	Unknown parameter/formatting character			0
2021-11-14 06:30:00	Unknown parameter/formatting character			0
2021-11-14 06:30:00	Vibration N1 #1 Bearing	0.19	0.25	
2021-11-14 06:30:00	Vibration N1 Phase Angle #1 Bearing	105	93	
2021-11-14 06:30:00	Vibration N1 Phase Angle Turbine Frame	115	98	
2021-11-14 06:30:00	Vibration N1 Turbine Frame	0.32	0.34	
2021-11-14 06:30:00	Vibration N2 #1 Bearing	0.06	0.12	
2021-11-14 06:30:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-11-14 02:33:00	(1)			21
2021-11-14 02:33:00	(1)			685
2021-11-14 02:33:00	A/I Valve Position Nacelle	0	0	
2021-11-14 02:33:00	A/I valve position Wing			0
2021-11-14 02:33:00	Air Conditioning Pack 1			1
2021-11-14 02:33:00	Air Conditioning Pack 1 Level			1
2021-11-14 02:33:00	Air Conditioning Pack 1 On			1
2021-11-14 02:33:00	Air Conditioning Pack 2			1
2021-11-14 02:33:00	Air Conditioning Pack 2 Level			1
2021-11-14 02:33:00	Air Conditioning Pack 2 On			1
2021-11-14 02:33:00	Air Speed Indicated			276
2021-11-14 02:33:00	Aircraft Gross Weight			64428
2021-11-14 02:33:00	Aircraft Incoming Tail Number			B-1791
2021-11-14 02:33:00	Altitude			31103
2021-11-14 02:33:00	Bleed Engine PRV Valve	1	1	
2021-11-14 02:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-14 02:33:00	Carrier code (two character)			MU
2021-11-14 02:33:00	Core Speed	91.2	91.1	
2021-11-14 02:33:00	Date GE Received			11/14/2021
2021-11-14 02:33:00	Date of Report			11/14/2021
2021-11-14 02:33:00	Departure Station			ZPP
2021-11-14 02:33:00	Destination Station			ZSQ
2021-11-14 02:33:00	Downlink Ground Station			TAO
2021-11-14 02:33:00	EGT Exhaust Gas Temperature	609	606	
2021-11-14 02:33:00	Engine Serial Number	0 0	0 0	
2021-11-14 02:33:00	Flight Counter			2210
2021-11-14 02:33:00	Flight Number ACARS			9685
2021-11-14 02:33:00	Flight Number ACMS			9685
2021-11-14 02:33:00	Flight Phase ACMS			SCR2
2021-11-14 02:33:00	Fuel Flow	1223	1201	
2021-11-14 02:33:00	Ground Speed			483.6
2021-11-14 02:33:00	Isolation valve left			0
2021-11-14 02:33:00	Leg			1
2021-11-14 02:33:00	Mach Number			0.748
2021-11-14 02:33:00	Message Type			CES B737NG CRZ
2021-11-14 02:33:00	N1 Indicated Fan Speed	84.3	84.3	
2021-11-14 02:33:00	Oil Pressure	45	47	
2021-11-14 02:33:00	Oil Temperature	100	99	

2021-11-14 02:33:00	Report Number ACMS			CRZ
2021-11-14 02:33:00	Software ID ACMS			A85 27
2021-11-14 02:33:00	Temperature Static Air			-44.7
2021-11-14 02:33:00	Throttle Lever Angle	60.4	60.3	
2021-11-14 02:33:00	Time GE Received			04:18:55
2021-11-14 02:33:00	Time Of Report			02:33:00
2021-11-14 02:33:00	Total Air Temperature Aircraft			-19
2021-11-14 02:33:00	Unknown parameter/formatting character			0
2021-11-14 02:33:00	Unknown parameter/formatting character			0
2021-11-14 02:33:00	Vibration N1 #1 Bearing	0.12	0.09	
2021-11-14 02:33:00	Vibration N1 Phase Angle #1 Bearing	117	132	
2021-11-14 02:33:00	Vibration N1 Phase Angle Turbine Frame	116	40	
2021-11-14 02:33:00	Vibration N1 Turbine Frame	0.24	0.28	
2021-11-14 02:33:00	Vibration N2 #1 Bearing	0.05	0.08	
2021-11-14 02:33:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-11-13 07:53:00	(1)		61.8	21
2021-11-13 07:53:00	(1)			730
2021-11-13 07:53:00	A/I Valve Position Nacelle	0	0	
2021-11-13 07:53:00	A/I valve position Wing			0
2021-11-13 07:53:00	Air Conditioning Pack 1			1
2021-11-13 07:53:00	Air Conditioning Pack 1 Level			1
2021-11-13 07:53:00	Air Conditioning Pack 1 On			1
2021-11-13 07:53:00	Air Conditioning Pack 2			1
2021-11-13 07:53:00	Air Conditioning Pack 2 Level			1
2021-11-13 07:53:00	Air Conditioning Pack 2 On			1
2021-11-13 07:53:00	Air Speed Indicated			291.4
2021-11-13 07:53:00	Aircraft Gross Weight			63049
2021-11-13 07:53:00	Aircraft Incoming Tail Number			B-1791
2021-11-13 07:53:00	Altitude			27611
2021-11-13 07:53:00	Bleed Engine PRV Valve	1	1	
2021-11-13 07:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-13 07:53:00	Carrier code (two character)			MU
2021-11-13 07:53:00	Core Speed	94.4	94.5	
2021-11-13 07:53:00	Date GE Received			11/13/2021
2021-11-13 07:53:00	Date of Report			11/13/2021
2021-11-13 07:53:00	Departure Station			ZGG
2021-11-13 07:53:00	Destination Station			ZPP
2021-11-13 07:53:00	Downlink Ground Station			KMG
2021-11-13 07:53:00	EGT Exhaust Gas Temperature	656	654	
2021-11-13 07:53:00	Engine Serial Number	0 0	0 0	
2021-11-13 07:53:00	Flight Counter			433
2021-11-13 07:53:00	Flight Number ACARS			9730
2021-11-13 07:53:00	Flight Number ACMS			9730
2021-11-13 07:53:00	Flight Phase ACMS			SCR2
2021-11-13 07:53:00	Fuel Flow	1401	1387	
2021-11-13 07:53:00	Ground Speed			424.1
2021-11-13 07:53:00	Isolation valve left			0
2021-11-13 07:53:00	Leg			1
2021-11-13 07:53:00	Mach Number			0.734
2021-11-13 07:53:00	Message Type			CES B737NG CRZ
2021-11-13 07:53:00	N1 Indicated Fan Speed	86.5	86.5	
2021-11-13 07:53:00	Oil Pressure	47	48	
2021-11-13 07:53:00	Oil Temperature	109	109	
2021-11-13 07:53:00	Report Number ACMS			CRZ
2021-11-13 07:53:00	Software ID ACMS			A85 27
2021-11-13 07:53:00	Temperature Static Air			-24.2
2021-11-13 07:53:00	Throttle Lever Angle	61.7	61.8	
2021-11-13 07:53:00	Time GE Received			09:18:55
2021-11-13 07:53:00	Time Of Report			07:53:00
2021-11-13 07:53:00	Total Air Temperature Aircraft			2.5
2021-11-13 07:53:00	Unknown parameter/formatting character			0

2021-11-13 07:53:00	Unknown parameter/formatting character			0
2021-11-13 07:53:00	Vibration N1 #1 Bearing	0.14	0.21	
2021-11-13 07:53:00	Vibration N1 Phase Angle #1 Bearing	149	90	
2021-11-13 07:53:00	Vibration N1 Phase Angle Turbine Frame	101	104	
2021-11-13 07:53:00	Vibration N1 Turbine Frame	0.52	0.36	
2021-11-13 07:53:00	Vibration N2 #1 Bearing	0.02	0.15	
2021-11-13 07:53:00	Vibration N2 Turbine Frame	0.06	0.07	
2021-11-13 04:34:00	(1)		60.8	21
2021-11-13 04:34:00	(1)			729
2021-11-13 04:34:00	A/I Valve Position Nacelle	0	0	
2021-11-13 04:34:00	A/I valve position Wing			0
2021-11-13 04:34:00	Air Conditioning Pack 1			1
2021-11-13 04:34:00	Air Conditioning Pack 1 Level			1
2021-11-13 04:34:00	Air Conditioning Pack 1 On			1
2021-11-13 04:34:00	Air Conditioning Pack 2			1
2021-11-13 04:34:00	Air Conditioning Pack 2 Level			1
2021-11-13 04:34:00	Air Conditioning Pack 2 On			1
2021-11-13 04:34:00	Air Speed Indicated			258.4
2021-11-13 04:34:00	Aircraft Gross Weight			59257
2021-11-13 04:34:00	Aircraft Incoming Tail Number			B-1791
2021-11-13 04:34:00	Altitude			35108
2021-11-13 04:34:00	Bleed Engine PRV Valve	1	1	
2021-11-13 04:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-13 04:34:00	Carrier code (two character)			MU
2021-11-13 04:34:00	Core Speed	92.3	92.1	
2021-11-13 04:34:00	Date GE Received			11/13/2021
2021-11-13 04:34:00	Date of Report			11/13/2021
2021-11-13 04:34:00	Departure Station			ZPP
2021-11-13 04:34:00	Destination Station			ZGG
2021-11-13 04:34:00	Downlink Ground Station			CAN
2021-11-13 04:34:00	EGT Exhaust Gas Temperature	640	644	
2021-11-13 04:34:00	Engine Serial Number	0 0	0 0	
2021-11-13 04:34:00	Flight Counter			1540
2021-11-13 04:34:00	Flight Number ACARS			9729
2021-11-13 04:34:00	Flight Number ACMS			9729
2021-11-13 04:34:00	Flight Phase ACMS			SCR2
2021-11-13 04:34:00	Fuel Flow	1132	1124	
2021-11-13 04:34:00	Ground Speed			514.6
2021-11-13 04:34:00	Isolation valve left			0
2021-11-13 04:34:00	Leg			1
2021-11-13 04:34:00	Mach Number			0.766
2021-11-13 04:34:00	Message Type			CES B737NG CRZ
2021-11-13 04:34:00	N1 Indicated Fan Speed	86.8	86.8	
2021-11-13 04:34:00	Oil Pressure	42	44	
2021-11-13 04:34:00	Oil Temperature	101	100	
2021-11-13 04:34:00	Report Number ACMS			CRZ
2021-11-13 04:34:00	Software ID ACMS			A85 27
2021-11-13 04:34:00	Temperature Static Air			-44.5
2021-11-13 04:34:00	Throttle Lever Angle	60.8	60.8	
2021-11-13 04:34:00	Time GE Received			05:21:53
2021-11-13 04:34:00	Time Of Report			04:34:00
2021-11-13 04:34:00	Total Air Temperature Aircraft			-17.7
2021-11-13 04:34:00	Unknown parameter/formatting character			0
2021-11-13 04:34:00	Unknown parameter/formatting character			0
2021-11-13 04:34:00	Vibration N1 #1 Bearing	0.15	0.05	
2021-11-13 04:34:00	Vibration N1 Phase Angle #1 Bearing	143	118	
2021-11-13 04:34:00	Vibration N1 Phase Angle Turbine Frame	130	84	
2021-11-13 04:34:00	Vibration N1 Turbine Frame	0.35	0.35	
2021-11-13 04:34:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-11-13 04:34:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-11-12 08:51:00	(1)		61.1	21

2021-11-12 08:51:00	(1)			808
2021-11-12 08:51:00	A/I Valve Position Nacelle	0	0	
2021-11-12 08:51:00	A/I valve position Wing			0
2021-11-12 08:51:00	Air Conditioning Pack 1			1
2021-11-12 08:51:00	Air Conditioning Pack 1 Level			1
2021-11-12 08:51:00	Air Conditioning Pack 1 On			1
2021-11-12 08:51:00	Air Conditioning Pack 2			1
2021-11-12 08:51:00	Air Conditioning Pack 2 Level			1
2021-11-12 08:51:00	Air Conditioning Pack 2 On			1
2021-11-12 08:51:00	Air Speed Indicated			266.3
2021-11-12 08:51:00	Aircraft Gross Weight			65807
2021-11-12 08:51:00	Aircraft Incoming Tail Number			B-1791
2021-11-12 08:51:00	Altitude			32100
2021-11-12 08:51:00	Bleed Engine PRV Valve	1	1	
2021-11-12 08:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-12 08:51:00	Carrier code (two character)			MU
2021-11-12 08:51:00	Core Speed	91.9	91.8	
2021-11-12 08:51:00	Date GE Received			11/12/2021
2021-11-12 08:51:00	Date of Report			11/12/2021
2021-11-12 08:51:00	Departure Station			ZSS
2021-11-12 08:51:00	Destination Station			ZPP
2021-11-12 08:51:00	Downlink Ground Station			KMG
2021-11-12 08:51:00	EGT Exhaust Gas Temperature	626	630	
2021-11-12 08:51:00	Engine Serial Number	0 0	0 0	
2021-11-12 08:51:00	Flight Counter			1663
2021-11-12 08:51:00	Flight Number ACARS			5808
2021-11-12 08:51:00	Flight Number ACMS			5808
2021-11-12 08:51:00	Flight Phase ACMS			SCR2
2021-11-12 08:51:00	Fuel Flow	1242	1236	
2021-11-12 08:51:00	Ground Speed			323
2021-11-12 08:51:00	Isolation valve left			0
2021-11-12 08:51:00	Leg			1
2021-11-12 08:51:00	Mach Number			0.739
2021-11-12 08:51:00	Message Type			CES B737NG CRZ
2021-11-12 08:51:00	N1 Indicated Fan Speed	86.1	86.1	
2021-11-12 08:51:00	Oil Pressure	45	47	
2021-11-12 08:51:00	Oil Temperature	102	100	
2021-11-12 08:51:00	Report Number ACMS			CRZ
2021-11-12 08:51:00	Software ID ACMS			A85 27
2021-11-12 08:51:00	Temperature Static Air			-44.2
2021-11-12 08:51:00	Throttle Lever Angle	61.1	61.1	
2021-11-12 08:51:00	Time GE Received			11:38:09
2021-11-12 08:51:00	Time Of Report			08:51:00
2021-11-12 08:51:00	Total Air Temperature Aircraft			-19.3
2021-11-12 08:51:00	Unknown parameter/formatting character			0
2021-11-12 08:51:00	Unknown parameter/formatting character			0
2021-11-12 08:51:00	Vibration N1 #1 Bearing	0.21	0.13	
2021-11-12 08:51:00	Vibration N1 Phase Angle #1 Bearing	112	81	
2021-11-12 08:51:00	Vibration N1 Phase Angle Turbine Frame	127	89	
2021-11-12 08:51:00	Vibration N1 Turbine Frame	0.44	0.31	
2021-11-12 08:51:00	Vibration N2 #1 Bearing	0.05	0.04	
2021-11-12 08:51:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-11-12 04:36:00	(1)			21
2021-11-12 04:36:00	(1)			807
2021-11-12 04:36:00	A/I Valve Position Nacelle	0	0	
2021-11-12 04:36:00	A/I valve position Wing			0
2021-11-12 04:36:00	Air Conditioning Pack 1			1
2021-11-12 04:36:00	Air Conditioning Pack 1 Level			1
2021-11-12 04:36:00	Air Conditioning Pack 1 On			1
2021-11-12 04:36:00	Air Conditioning Pack 2			1
2021-11-12 04:36:00	Air Conditioning Pack 2 Level			1

2021-11-12 04:36:00	Air Conditioning Pack 2 On			1
2021-11-12 04:36:00	Air Speed Indicated			253.8
2021-11-12 04:36:00	Aircraft Gross Weight			64228
2021-11-12 04:36:00	Aircraft Incoming Tail Number			B-1791
2021-11-12 04:36:00	Altitude			35099
2021-11-12 04:36:00	Bleed Engine PRV Valve	1	1	
2021-11-12 04:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-12 04:36:00	Carrier code (two character)			MU
2021-11-12 04:36:00	Core Speed	92.8	92.6	
2021-11-12 04:36:00	Date GE Received			11/12/2021
2021-11-12 04:36:00	Date of Report			11/12/2021
2021-11-12 04:36:00	Departure Station			ZPP
2021-11-12 04:36:00	Destination Station			ZSS
2021-11-12 04:36:00	Downlink Ground Station			WUX
2021-11-12 04:36:00	EGT Exhaust Gas Temperature	650	654	
2021-11-12 04:36:00	Engine Serial Number	0 0	0 0	
2021-11-12 04:36:00	Flight Counter			1935
2021-11-12 04:36:00	Flight Number ACARS			5807
2021-11-12 04:36:00	Flight Number ACMS			5807
2021-11-12 04:36:00	Flight Phase ACMS			SCR2
2021-11-12 04:36:00	Fuel Flow	1178	1179	
2021-11-12 04:36:00	Ground Speed			506.9
2021-11-12 04:36:00	Isolation valve left			0
2021-11-12 04:36:00	Leg			1
2021-11-12 04:36:00	Mach Number			0.753
2021-11-12 04:36:00	Message Type			CES B737NG CRZ
2021-11-12 04:36:00	N1 Indicated Fan Speed	87.9	87.9	
2021-11-12 04:36:00	Oil Pressure	43	44	
2021-11-12 04:36:00	Oil Temperature	105	104	
2021-11-12 04:36:00	Report Number ACMS			CRZ
2021-11-12 04:36:00	Software ID ACMS			A85 27
2021-11-12 04:36:00	Temperature Static Air			-45
2021-11-12 04:36:00	Throttle Lever Angle	61.6	61.7	
2021-11-12 04:36:00	Time GE Received			06:15:38
2021-11-12 04:36:00	Time Of Report			04:36:00
2021-11-12 04:36:00	Total Air Temperature Aircraft			-19.3
2021-11-12 04:36:00	Unknown parameter/formatting character			0
2021-11-12 04:36:00	Unknown parameter/formatting character			0
2021-11-12 04:36:00	Vibration N1 #1 Bearing	0.19	0.08	
2021-11-12 04:36:00	Vibration N1 Phase Angle #1 Bearing	113	126	
2021-11-12 04:36:00	Vibration N1 Phase Angle Turbine Frame	138	74	
2021-11-12 04:36:00	Vibration N1 Turbine Frame	0.38	0.24	
2021-11-12 04:36:00	Vibration N2 #1 Bearing	0.04	0.08	
2021-11-12 04:36:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-11-10 11:27:00	(1)			21
2021-11-10 11:27:00	(1)			854
2021-11-10 11:27:00	A/I Valve Position Nacelle	0	0	
2021-11-10 11:27:00	A/I valve position Wing			0
2021-11-10 11:27:00	Air Conditioning Pack 1			1
2021-11-10 11:27:00	Air Conditioning Pack 1 Level			1
2021-11-10 11:27:00	Air Conditioning Pack 1 On			1
2021-11-10 11:27:00	Air Conditioning Pack 2			1
2021-11-10 11:27:00	Air Conditioning Pack 2 Level			1
2021-11-10 11:27:00	Air Conditioning Pack 2 On			1
2021-11-10 11:27:00	Air Speed Indicated			301.3
2021-11-10 11:27:00	Aircraft Gross Weight			63430
2021-11-10 11:27:00	Aircraft Incoming Tail Number			B-1791
2021-11-10 11:27:00	Altitude			25611
2021-11-10 11:27:00	Bleed Engine PRV Valve	1	1	
2021-11-10 11:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-10 11:27:00	Carrier code (two character)			MU

2021-11-10 11:27:00	Core Speed	93.5	93.4	
2021-11-10 11:27:00	Date GE Received			11/10/2021
2021-11-10 11:27:00	Date of Report			11/10/2021
2021-11-10 11:27:00	Departure Station			ZUU
2021-11-10 11:27:00	Destination Station			ZPP
2021-11-10 11:27:00	Downlink Ground Station			KMG
2021-11-10 11:27:00	EGT Exhaust Gas Temperature	639	635	
2021-11-10 11:27:00	Engine Serial Number	0 0	0 0	
2021-11-10 11:27:00	Flight Counter			391
2021-11-10 11:27:00	Flight Number ACARS			5854
2021-11-10 11:27:00	Flight Number ACMS			5854
2021-11-10 11:27:00	Flight Phase ACMS			SCR2
2021-11-10 11:27:00	Fuel Flow	1397	1385	
2021-11-10 11:27:00	Ground Speed			405.9
2021-11-10 11:27:00	Isolation valve left			0
2021-11-10 11:27:00	Leg			1
2021-11-10 11:27:00	Mach Number			0.728
2021-11-10 11:27:00	Message Type			CES B737NG CRZ
2021-11-10 11:27:00	N1 Indicated Fan Speed	84.3	84.3	
2021-11-10 11:27:00	Oil Pressure	50	52	
2021-11-10 11:27:00	Oil Temperature	97	97	
2021-11-10 11:27:00	Report Number ACMS			CRZ
2021-11-10 11:27:00	Software ID ACMS			A85 27
2021-11-10 11:27:00	Temperature Static Air			-23
2021-11-10 11:27:00	Throttle Lever Angle	60.5	60.4	
2021-11-10 11:27:00	Time GE Received			11:54:28
2021-11-10 11:27:00	Time Of Report			11:27:00
2021-11-10 11:27:00	Total Air Temperature Aircraft			3.5
2021-11-10 11:27:00	Unknown parameter/formatting character			0
2021-11-10 11:27:00	Unknown parameter/formatting character			0
2021-11-10 11:27:00	Vibration N1 #1 Bearing	0.1	0.16	
2021-11-10 11:27:00	Vibration N1 Phase Angle #1 Bearing	157	99	
2021-11-10 11:27:00	Vibration N1 Phase Angle Turbine Frame	91	102	
2021-11-10 11:27:00	Vibration N1 Turbine Frame	0.62	0.29	
2021-11-10 11:27:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-11-10 11:27:00	Vibration N2 Turbine Frame	0.05	0.09	
2021-11-10 08:45:00	(1)			21
2021-11-10 08:45:00	(1)			853
2021-11-10 08:45:00	A/I Valve Position Nacelle	0	0	
2021-11-10 08:45:00	A/I valve position Wing			0
2021-11-10 08:45:00	Air Conditioning Pack 1			1
2021-11-10 08:45:00	Air Conditioning Pack 1 Level			1
2021-11-10 08:45:00	Air Conditioning Pack 1 On			1
2021-11-10 08:45:00	Air Conditioning Pack 2			1
2021-11-10 08:45:00	Air Conditioning Pack 2 Level			1
2021-11-10 08:45:00	Air Conditioning Pack 2 On			1
2021-11-10 08:45:00	Air Speed Indicated			249.9
2021-11-10 08:45:00	Aircraft Gross Weight			57080
2021-11-10 08:45:00	Aircraft Incoming Tail Number			B-1791
2021-11-10 08:45:00	Altitude			29107
2021-11-10 08:45:00	Bleed Engine PRV Valve	1	1	
2021-11-10 08:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-10 08:45:00	Carrier code (two character)			MU
2021-11-10 08:45:00	Core Speed	91.6	91.4	
2021-11-10 08:45:00	Date GE Received			11/10/2021
2021-11-10 08:45:00	Date of Report			11/10/2021
2021-11-10 08:45:00	Departure Station			ZPP
2021-11-10 08:45:00	Destination Station			ZUU
2021-11-10 08:45:00	Downlink Ground Station			TFU
2021-11-10 08:45:00	EGT Exhaust Gas Temperature	614	619	
2021-11-10 08:45:00	Engine Serial Number	0 0	0 0	

2021-11-10 08:45:00	Flight Counter			2051
2021-11-10 08:45:00	Flight Number ACARS			5853
2021-11-10 08:45:00	Flight Number ACMS			5853
2021-11-10 08:45:00	Flight Phase ACMS			SCR2
2021-11-10 08:45:00	Fuel Flow	1103	1108	
2021-11-10 08:45:00	Ground Speed			397.1
2021-11-10 08:45:00	Isolation valve left			0
2021-11-10 08:45:00	Leg			1
2021-11-10 08:45:00	Mach Number			0.656
2021-11-10 08:45:00	Message Type			CES B737NG CRZ
2021-11-10 08:45:00	N1 Indicated Fan Speed	82	82	
2021-11-10 08:45:00	Oil Pressure	43	45	
2021-11-10 08:45:00	Oil Temperature	104	103	
2021-11-10 08:45:00	Report Number ACMS			CRZ
2021-11-10 08:45:00	Software ID ACMS			A85 27
2021-11-10 08:45:00	Temperature Static Air			-28.8
2021-11-10 08:45:00	Throttle Lever Angle	58.1	58.1	
2021-11-10 08:45:00	Time GE Received			09:01:30
2021-11-10 08:45:00	Time Of Report			08:45:00
2021-11-10 08:45:00	Total Air Temperature Aircraft			-7.8
2021-11-10 08:45:00	Unknown parameter/formatting character			0
2021-11-10 08:45:00	Unknown parameter/formatting character			0
2021-11-10 08:45:00	Vibration N1 #1 Bearing	0.08	0.02	
2021-11-10 08:45:00	Vibration N1 Phase Angle #1 Bearing	81	350	
2021-11-10 08:45:00	Vibration N1 Phase Angle Turbine Frame	86	17	
2021-11-10 08:45:00	Vibration N1 Turbine Frame	0.3	0.14	
2021-11-10 08:45:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-11-10 08:45:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-11-09 06:57:00	(1)			21
2021-11-09 06:57:00	(1)			748
2021-11-09 06:57:00	A/I Valve Position Nacelle	0	0	
2021-11-09 06:57:00	A/I valve position Wing			0
2021-11-09 06:57:00	Air Conditioning Pack 1			1
2021-11-09 06:57:00	Air Conditioning Pack 1 Level			1
2021-11-09 06:57:00	Air Conditioning Pack 1 On			1
2021-11-09 06:57:00	Air Conditioning Pack 2			1
2021-11-09 06:57:00	Air Conditioning Pack 2 Level			1
2021-11-09 06:57:00	Air Conditioning Pack 2 On			1
2021-11-09 06:57:00	Air Speed Indicated			276.9
2021-11-09 06:57:00	Aircraft Gross Weight			67657
2021-11-09 06:57:00	Aircraft Incoming Tail Number			B-1791
2021-11-09 06:57:00	Altitude			32098
2021-11-09 06:57:00	Bleed Engine PRV Valve	1	1	
2021-11-09 06:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-09 06:57:00	Carrier code (two character)			MU
2021-11-09 06:57:00	Core Speed	89.8	89.9	
2021-11-09 06:57:00	Date GE Received			11/09/2021
2021-11-09 06:57:00	Date of Report			11/09/2021
2021-11-09 06:57:00	Departure Station			ZBT
2021-11-09 06:57:00	Destination Station			ZPP
2021-11-09 06:57:00	Downlink Ground Station			KMG
2021-11-09 06:57:00	EGT Exhaust Gas Temperature	586	581	
2021-11-09 06:57:00	Engine Serial Number	0 0	0 0	
2021-11-09 06:57:00	Flight Counter			2577
2021-11-09 06:57:00	Flight Number ACARS			5748
2021-11-09 06:57:00	Flight Number ACMS			5748
2021-11-09 06:57:00	Flight Phase ACMS			SCR2
2021-11-09 06:57:00	Fuel Flow	1230	1226	
2021-11-09 06:57:00	Ground Speed			456.1
2021-11-09 06:57:00	Isolation valve left			0
2021-11-09 06:57:00	Leg			1

2021-11-09 06:57:00	Mach Number			0.767
2021-11-09 06:57:00	Message Type			CES B737NG CRZ
2021-11-09 06:57:00	N1 Indicated Fan Speed	84.1	84.4	
2021-11-09 06:57:00	Oil Pressure	45	48	
2021-11-09 06:57:00	Oil Temperature	93	92	
2021-11-09 06:57:00	Report Number ACMS			CRZ
2021-11-09 06:57:00	Software ID ACMS			A85 27
2021-11-09 06:57:00	Temperature Static Air			-56.7
2021-11-09 06:57:00	Throttle Lever Angle	61.5	61.6	
2021-11-09 06:57:00	Time GE Received			09:08:49
2021-11-09 06:57:00	Time Of Report			06:57:00
2021-11-09 06:57:00	Total Air Temperature Aircraft			-31.3
2021-11-09 06:57:00	Unknown parameter/formatting character			0
2021-11-09 06:57:00	Unknown parameter/formatting character			0
2021-11-09 06:57:00	Vibration N1 #1 Bearing	0.2	0.25	
2021-11-09 06:57:00	Vibration N1 Phase Angle #1 Bearing	119	93	
2021-11-09 06:57:00	Vibration N1 Phase Angle Turbine Frame	117	98	
2021-11-09 06:57:00	Vibration N1 Turbine Frame	0.36	0.35	
2021-11-09 06:57:00	Vibration N2 #1 Bearing	0.05	0.06	
2021-11-09 06:57:00	Vibration N2 Turbine Frame	0.01	0.01	
2021-11-09 02:23:00	(1)			21
2021-11-09 02:23:00	(1)			747
2021-11-09 02:23:00	A/I Valve Position Nacelle	0	0	
2021-11-09 02:23:00	A/I valve position Wing			0
2021-11-09 02:23:00	Air Conditioning Pack 1			1
2021-11-09 02:23:00	Air Conditioning Pack 1 Level			1
2021-11-09 02:23:00	Air Conditioning Pack 1 On			1
2021-11-09 02:23:00	Air Conditioning Pack 2			1
2021-11-09 02:23:00	Air Conditioning Pack 2 Level			1
2021-11-09 02:23:00	Air Conditioning Pack 2 On			1
2021-11-09 02:23:00	Air Speed Indicated			264.9
2021-11-09 02:23:00	Aircraft Gross Weight			67113
2021-11-09 02:23:00	Aircraft Incoming Tail Number			B-1791
2021-11-09 02:23:00	Altitude			35093
2021-11-09 02:23:00	Bleed Engine PRV Valve	1	1	
2021-11-09 02:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-09 02:23:00	Carrier code (two character)			MU
2021-11-09 02:23:00	Core Speed	93.5	93.5	
2021-11-09 02:23:00	Date GE Received			11/09/2021
2021-11-09 02:23:00	Date of Report			11/09/2021
2021-11-09 02:23:00	Departure Station			ZPP
2021-11-09 02:23:00	Destination Station			ZBT
2021-11-09 02:23:00	Downlink Ground Station			SJW
2021-11-09 02:23:00	EGT Exhaust Gas Temperature	668	668	
2021-11-09 02:23:00	Engine Serial Number	0 0	0 0	
2021-11-09 02:23:00	Flight Counter			2562
2021-11-09 02:23:00	Flight Number ACARS			5747
2021-11-09 02:23:00	Flight Number ACMS			5747
2021-11-09 02:23:00	Flight Phase ACMS			SCR2
2021-11-09 02:23:00	Fuel Flow	1256	1240	
2021-11-09 02:23:00	Ground Speed			471.3
2021-11-09 02:23:00	Isolation valve left			0
2021-11-09 02:23:00	Leg			1
2021-11-09 02:23:00	Mach Number			0.783
2021-11-09 02:23:00	Message Type			CES B737NG CRZ
2021-11-09 02:23:00	N1 Indicated Fan Speed	89.2	89.3	
2021-11-09 02:23:00	Oil Pressure	44	45	
2021-11-09 02:23:00	Oil Temperature	104	103	
2021-11-09 02:23:00	Report Number ACMS			CRZ
2021-11-09 02:23:00	Software ID ACMS			A85 27
2021-11-09 02:23:00	Temperature Static Air			-43.8

2021-11-09 02:23:00	Throttle Lever Angle	62.4	62.4	
2021-11-09 02:23:00	Time GE Received			04:31:27
2021-11-09 02:23:00	Time Of Report			02:23:00
2021-11-09 02:23:00	Total Air Temperature Aircraft			-15.5
2021-11-09 02:23:00	Unknown parameter/formatting character			0
2021-11-09 02:23:00	Unknown parameter/formatting character			0
2021-11-09 02:23:00	Vibration N1 #1 Bearing	0.27	0.06	
2021-11-09 02:23:00	Vibration N1 Phase Angle #1 Bearing	100	106	
2021-11-09 02:23:00	Vibration N1 Phase Angle Turbine Frame	131	48	
2021-11-09 02:23:00	Vibration N1 Turbine Frame	0.4	0.3	
2021-11-09 02:23:00	Vibration N2 #1 Bearing	0.06	0.08	
2021-11-09 02:23:00	Vibration N2 Turbine Frame	0.09	0.1	
2021-11-07 09:29:00	(1)		61.4	21
2021-11-07 09:29:00	(1)			808
2021-11-07 09:29:00	A/I Valve Position Nacelle	0	0	
2021-11-07 09:29:00	A/I valve position Wing			0
2021-11-07 09:29:00	Air Conditioning Pack 1			1
2021-11-07 09:29:00	Air Conditioning Pack 1 Level			1
2021-11-07 09:29:00	Air Conditioning Pack 1 On			1
2021-11-07 09:29:00	Air Conditioning Pack 2			1
2021-11-07 09:29:00	Air Conditioning Pack 2 Level			1
2021-11-07 09:29:00	Air Conditioning Pack 2 On			1
2021-11-07 09:29:00	Air Speed Indicated			251.1
2021-11-07 09:29:00	Aircraft Gross Weight			66768
2021-11-07 09:29:00	Aircraft Incoming Tail Number			B-1791
2021-11-07 09:29:00	Altitude			34100
2021-11-07 09:29:00	Bleed Engine PRV Valve	1	1	
2021-11-07 09:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-07 09:29:00	Carrier code (two character)			MU
2021-11-07 09:29:00	Core Speed	92.8	92.6	
2021-11-07 09:29:00	Date GE Received			11/07/2021
2021-11-07 09:29:00	Date of Report			11/07/2021
2021-11-07 09:29:00	Departure Station			ZSS
2021-11-07 09:29:00	Destination Station			ZPP
2021-11-07 09:29:00	Downlink Ground Station			KMG
2021-11-07 09:29:00	EGT Exhaust Gas Temperature	649	656	
2021-11-07 09:29:00	Engine Serial Number	0 0	0 0	
2021-11-07 09:29:00	Flight Counter			2122
2021-11-07 09:29:00	Flight Number ACARS			5808
2021-11-07 09:29:00	Flight Number ACMS			5808
2021-11-07 09:29:00	Flight Phase ACMS			SCR2
2021-11-07 09:29:00	Fuel Flow	1176	1176	
2021-11-07 09:29:00	Ground Speed			328.6
2021-11-07 09:29:00	Isolation valve left			0
2021-11-07 09:29:00	Leg			1
2021-11-07 09:29:00	Mach Number			0.73
2021-11-07 09:29:00	Message Type			CES B737NG CRZ
2021-11-07 09:29:00	N1 Indicated Fan Speed	87.3	87.4	
2021-11-07 09:29:00	Oil Pressure	44	46	
2021-11-07 09:29:00	Oil Temperature	108	107	
2021-11-07 09:29:00	Report Number ACMS			CRZ
2021-11-07 09:29:00	Software ID ACMS			A85 27
2021-11-07 09:29:00	Temperature Static Air			-41.7
2021-11-07 09:29:00	Throttle Lever Angle	61.3	61.4	
2021-11-07 09:29:00	Time GE Received			11:45:10
2021-11-07 09:29:00	Time Of Report			09:29:00
2021-11-07 09:29:00	Total Air Temperature Aircraft			-17
2021-11-07 09:29:00	Unknown parameter/formatting character			0
2021-11-07 09:29:00	Unknown parameter/formatting character			0
2021-11-07 09:29:00	Vibration N1 #1 Bearing	0.23	0.11	
2021-11-07 09:29:00	Vibration N1 Phase Angle #1 Bearing	111	112	

2021-11-07 09:29:00	Vibration N1 Phase Angle Turbine Frame	133	98	
2021-11-07 09:29:00	Vibration N1 Turbine Frame	0.53	0.28	
2021-11-07 09:29:00	Vibration N2 #1 Bearing	0.03	0.05	
2021-11-07 09:29:00	Vibration N2 Turbine Frame	0.07	0.07	
2021-11-07 04:36:00	(1)		61.7	21
2021-11-07 04:36:00	(1)			807
2021-11-07 04:36:00	A/I Valve Position Nacelle	0	0	
2021-11-07 04:36:00	A/I valve position Wing			0
2021-11-07 04:36:00	Air Conditioning Pack 1			1
2021-11-07 04:36:00	Air Conditioning Pack 1 Level			1
2021-11-07 04:36:00	Air Conditioning Pack 1 On			1
2021-11-07 04:36:00	Air Conditioning Pack 2			1
2021-11-07 04:36:00	Air Conditioning Pack 2 Level			1
2021-11-07 04:36:00	Air Conditioning Pack 2 On			1
2021-11-07 04:36:00	Air Speed Indicated			279.9
2021-11-07 04:36:00	Aircraft Gross Weight			66170
2021-11-07 04:36:00	Aircraft Incoming Tail Number			B-1791
2021-11-07 04:36:00	Altitude			31103
2021-11-07 04:36:00	Bleed Engine PRV Valve	1	1	
2021-11-07 04:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-07 04:36:00	Carrier code (two character)			MU
2021-11-07 04:36:00	Core Speed	93.8	93.8	
2021-11-07 04:36:00	Date GE Received			11/07/2021
2021-11-07 04:36:00	Date of Report			11/07/2021
2021-11-07 04:36:00	Departure Station			ZPP
2021-11-07 04:36:00	Destination Station			ZSS
2021-11-07 04:36:00	Downlink Ground Station			WUX
2021-11-07 04:36:00	EGT Exhaust Gas Temperature	653	654	
2021-11-07 04:36:00	Engine Serial Number	0 0	0 0	
2021-11-07 04:36:00	Flight Counter			1824
2021-11-07 04:36:00	Flight Number ACARS			5807
2021-11-07 04:36:00	Flight Number ACMS			5807
2021-11-07 04:36:00	Flight Phase ACMS			SCR2
2021-11-07 04:36:00	Fuel Flow	1280	1274	
2021-11-07 04:36:00	Ground Speed			519.7
2021-11-07 04:36:00	Isolation valve left			0
2021-11-07 04:36:00	Leg			1
2021-11-07 04:36:00	Mach Number			0.758
2021-11-07 04:36:00	Message Type			CES B737NG CRZ
2021-11-07 04:36:00	N1 Indicated Fan Speed	87	87.1	
2021-11-07 04:36:00	Oil Pressure	46	46	
2021-11-07 04:36:00	Oil Temperature	106	105	
2021-11-07 04:36:00	Report Number ACMS			CRZ
2021-11-07 04:36:00	Software ID ACMS			A85 27
2021-11-07 04:36:00	Temperature Static Air			-32.5
2021-11-07 04:36:00	Throttle Lever Angle	61.6	61.7	
2021-11-07 04:36:00	Time GE Received			06:13:39
2021-11-07 04:36:00	Time Of Report			04:36:00
2021-11-07 04:36:00	Total Air Temperature Aircraft			-5
2021-11-07 04:36:00	Unknown parameter/formatting character			0
2021-11-07 04:36:00	Unknown parameter/formatting character			0
2021-11-07 04:36:00	Vibration N1 #1 Bearing	0.18	0.19	
2021-11-07 04:36:00	Vibration N1 Phase Angle #1 Bearing	122	88	
2021-11-07 04:36:00	Vibration N1 Phase Angle Turbine Frame	124	104	
2021-11-07 04:36:00	Vibration N1 Turbine Frame	0.38	0.36	
2021-11-07 04:36:00	Vibration N2 #1 Bearing	0.05	0.09	
2021-11-07 04:36:00	Vibration N2 Turbine Frame	0.07	0.06	
2021-11-06 11:27:00	(1)		61.2	21
2021-11-06 11:27:00	(1)			854
2021-11-06 11:27:00	A/I Valve Position Nacelle	0	0	
2021-11-06 11:27:00	A/I valve position Wing			0

2021-11-06 11:27:00	Air Conditioning Pack 1			1
2021-11-06 11:27:00	Air Conditioning Pack 1 Level			1
2021-11-06 11:27:00	Air Conditioning Pack 1 On			1
2021-11-06 11:27:00	Air Conditioning Pack 2			1
2021-11-06 11:27:00	Air Conditioning Pack 2 Level			1
2021-11-06 11:27:00	Air Conditioning Pack 2 On			1
2021-11-06 11:27:00	Air Speed Indicated			294.7
2021-11-06 11:27:00	Aircraft Gross Weight			61216
2021-11-06 11:27:00	Aircraft Incoming Tail Number			B-1791
2021-11-06 11:27:00	Altitude			27597
2021-11-06 11:27:00	Bleed Engine PRV Valve	1	1	
2021-11-06 11:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-06 11:27:00	Carrier code (two character)			MU
2021-11-06 11:27:00	Core Speed	94.1	94	
2021-11-06 11:27:00	Date GE Received			11/06/2021
2021-11-06 11:27:00	Date of Report			11/06/2021
2021-11-06 11:27:00	Departure Station			ZUU
2021-11-06 11:27:00	Destination Station			ZPP
2021-11-06 11:27:00	Downlink Ground Station			KMG
2021-11-06 11:27:00	EGT Exhaust Gas Temperature	651	649	
2021-11-06 11:27:00	Engine Serial Number	0 0	0 0	
2021-11-06 11:27:00	Flight Counter			152
2021-11-06 11:27:00	Flight Number ACARS			5854
2021-11-06 11:27:00	Flight Number ACMS			5854
2021-11-06 11:27:00	Flight Phase ACMS			SCR1
2021-11-06 11:27:00	Fuel Flow	1356	1343	
2021-11-06 11:27:00	Ground Speed			392.4
2021-11-06 11:27:00	Isolation valve left			0
2021-11-06 11:27:00	Leg			1
2021-11-06 11:27:00	Mach Number			0.742
2021-11-06 11:27:00	Message Type			CES B737NG CRZ
2021-11-06 11:27:00	N1 Indicated Fan Speed	85.6	85.5	
2021-11-06 11:27:00	Oil Pressure	48	50	
2021-11-06 11:27:00	Oil Temperature	102	101	
2021-11-06 11:27:00	Report Number ACMS			CRZ
2021-11-06 11:27:00	Software ID ACMS			A85 27
2021-11-06 11:27:00	Temperature Static Air			-23.8
2021-11-06 11:27:00	Throttle Lever Angle	61.3	61.2	
2021-11-06 11:27:00	Time GE Received			11:55:29
2021-11-06 11:27:00	Time Of Report			11:27:00
2021-11-06 11:27:00	Total Air Temperature Aircraft			3.8
2021-11-06 11:27:00	Unknown parameter/formatting character			0
2021-11-06 11:27:00	Unknown parameter/formatting character			0
2021-11-06 11:27:00	Vibration N1 #1 Bearing	0.11	0.15	
2021-11-06 11:27:00	Vibration N1 Phase Angle #1 Bearing	169	90	
2021-11-06 11:27:00	Vibration N1 Phase Angle Turbine Frame	98	96	
2021-11-06 11:27:00	Vibration N1 Turbine Frame	0.58	0.27	
2021-11-06 11:27:00	Vibration N2 #1 Bearing	0.02	0.06	
2021-11-06 11:27:00	Vibration N2 Turbine Frame	0.06	0.05	
2021-11-06 08:39:00	(1)		59.7	21
2021-11-06 08:39:00	(1)			853
2021-11-06 08:39:00	A/I Valve Position Nacelle	0	0	
2021-11-06 08:39:00	A/I valve position Wing			0
2021-11-06 08:39:00	Air Conditioning Pack 1			1
2021-11-06 08:39:00	Air Conditioning Pack 1 Level			1
2021-11-06 08:39:00	Air Conditioning Pack 1 On			1
2021-11-06 08:39:00	Air Conditioning Pack 2			1
2021-11-06 08:39:00	Air Conditioning Pack 2 Level			1
2021-11-06 08:39:00	Air Conditioning Pack 2 On			1
2021-11-06 08:39:00	Air Speed Indicated			277.4
2021-11-06 08:39:00	Aircraft Gross Weight			57225

2021-11-06 08:39:00	Aircraft Incoming Tail Number			B-1791
2021-11-06 08:39:00	Altitude			29098
2021-11-06 08:39:00	Bleed Engine PRV Valve	1	1	
2021-11-06 08:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-06 08:39:00	Carrier code (two character)			MU
2021-11-06 08:39:00	Core Speed	92.9	92.6	
2021-11-06 08:39:00	Date GE Received			11/06/2021
2021-11-06 08:39:00	Date of Report			11/06/2021
2021-11-06 08:39:00	Departure Station			ZPP
2021-11-06 08:39:00	Destination Station			ZUU
2021-11-06 08:39:00	Downlink Ground Station			TFU
2021-11-06 08:39:00	EGT Exhaust Gas Temperature	631	643	
2021-11-06 08:39:00	Engine Serial Number	0 0	0 0	
2021-11-06 08:39:00	Flight Counter			1726
2021-11-06 08:39:00	Flight Number ACARS			5853
2021-11-06 08:39:00	Flight Number ACMS			5853
2021-11-06 08:39:00	Flight Phase ACMS			SCR2
2021-11-06 08:39:00	Fuel Flow	1195	1200	
2021-11-06 08:39:00	Ground Speed			470.5
2021-11-06 08:39:00	Isolation valve left			0
2021-11-06 08:39:00	Leg			1
2021-11-06 08:39:00	Mach Number			0.722
2021-11-06 08:39:00	Message Type			CES B737NG CRZ
2021-11-06 08:39:00	N1 Indicated Fan Speed	83.9	83.8	
2021-11-06 08:39:00	Oil Pressure	45	47	
2021-11-06 08:39:00	Oil Temperature	107	106	
2021-11-06 08:39:00	Report Number ACMS			CRZ
2021-11-06 08:39:00	Software ID ACMS			A85 27
2021-11-06 08:39:00	Temperature Static Air			-26.7
2021-11-06 08:39:00	Throttle Lever Angle	59.7	59.7	
2021-11-06 08:39:00	Time GE Received			08:55:03
2021-11-06 08:39:00	Time Of Report			08:39:00
2021-11-06 08:39:00	Total Air Temperature Aircraft			-1
2021-11-06 08:39:00	Unknown parameter/formatting character			0
2021-11-06 08:39:00	Unknown parameter/formatting character			0
2021-11-06 08:39:00	Vibration N1 #1 Bearing	0.1	0.08	
2021-11-06 08:39:00	Vibration N1 Phase Angle #1 Bearing	176	65	
2021-11-06 08:39:00	Vibration N1 Phase Angle Turbine Frame	84	77	
2021-11-06 08:39:00	Vibration N1 Turbine Frame	0.55	0.26	
2021-11-06 08:39:00	Vibration N2 #1 Bearing	0.02	0.11	
2021-11-06 08:39:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-11-06 04:31:00	(1)		58.1	21
2021-11-06 04:31:00	(1)			946
2021-11-06 04:31:00	A/I Valve Position Nacelle	0	0	
2021-11-06 04:31:00	A/I valve position Wing			0
2021-11-06 04:31:00	Air Conditioning Pack 1			1
2021-11-06 04:31:00	Air Conditioning Pack 1 Level			1
2021-11-06 04:31:00	Air Conditioning Pack 1 On			1
2021-11-06 04:31:00	Air Conditioning Pack 2			1
2021-11-06 04:31:00	Air Conditioning Pack 2 Level			1
2021-11-06 04:31:00	Air Conditioning Pack 2 On			1
2021-11-06 04:31:00	Air Speed Indicated			278.6
2021-11-06 04:31:00	Aircraft Gross Weight			59892
2021-11-06 04:31:00	Aircraft Incoming Tail Number			B-1791
2021-11-06 04:31:00	Altitude			22591
2021-11-06 04:31:00	Bleed Engine PRV Valve	1	1	
2021-11-06 04:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-06 04:31:00	Carrier code (two character)			MU
2021-11-06 04:31:00	Core Speed	92.7	92.6	
2021-11-06 04:31:00	Date GE Received			11/06/2021
2021-11-06 04:31:00	Date of Report			11/06/2021

2021-11-06 04:31:00	Departure Station			ZPJ
2021-11-06 04:31:00	Destination Station			ZPP
2021-11-06 04:31:00	Downlink Ground Station			KMG
2021-11-06 04:31:00	EGT Exhaust Gas Temperature	612	616	
2021-11-06 04:31:00	Engine Serial Number	0 0	0 0	
2021-11-06 04:31:00	Flight Counter			4002
2021-11-06 04:31:00	Flight Number ACARS			5946
2021-11-06 04:31:00	Flight Number ACMS			5946
2021-11-06 04:31:00	Flight Phase ACMS			SCR1
2021-11-06 04:31:00	Fuel Flow	1245	1239	
2021-11-06 04:31:00	Ground Speed			439
2021-11-06 04:31:00	Isolation valve left			0
2021-11-06 04:31:00	Leg			1
2021-11-06 04:31:00	Mach Number			0.638
2021-11-06 04:31:00	Message Type			CES B737NG CRZ
2021-11-06 04:31:00	N1 Indicated Fan Speed	80	80	
2021-11-06 04:31:00	Oil Pressure	47	49	
2021-11-06 04:31:00	Oil Temperature	106	106	
2021-11-06 04:31:00	Report Number ACMS			CRZ
2021-11-06 04:31:00	Software ID ACMS			A85 27
2021-11-06 04:31:00	Temperature Static Air			-10.7
2021-11-06 04:31:00	Throttle Lever Angle	58.1	58.1	
2021-11-06 04:31:00	Time GE Received			04:59:51
2021-11-06 04:31:00	Time Of Report			04:31:00
2021-11-06 04:31:00	Total Air Temperature Aircraft			10.7
2021-11-06 04:31:00	Unknown parameter/formatting character			0
2021-11-06 04:31:00	Unknown parameter/formatting character			0
2021-11-06 04:31:00	Vibration N1 #1 Bearing	0.14	0.11	
2021-11-06 04:31:00	Vibration N1 Phase Angle #1 Bearing	126	75	
2021-11-06 04:31:00	Vibration N1 Phase Angle Turbine Frame	79	75	
2021-11-06 04:31:00	Vibration N1 Turbine Frame	0.36	0.25	
2021-11-06 04:31:00	Vibration N2 #1 Bearing	0.05	0.11	
2021-11-06 04:31:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-11-06 02:47:00	(1)		61.1	21
2021-11-06 02:47:00	(1)			945
2021-11-06 02:47:00	A/I Valve Position Nacelle	0	0	
2021-11-06 02:47:00	A/I valve position Wing			0
2021-11-06 02:47:00	Air Conditioning Pack 1			1
2021-11-06 02:47:00	Air Conditioning Pack 1 Level			1
2021-11-06 02:47:00	Air Conditioning Pack 1 On			1
2021-11-06 02:47:00	Air Conditioning Pack 2			1
2021-11-06 02:47:00	Air Conditioning Pack 2 Level			1
2021-11-06 02:47:00	Air Conditioning Pack 2 On			1
2021-11-06 02:47:00	Air Speed Indicated			298.5
2021-11-06 02:47:00	Aircraft Gross Weight			61307
2021-11-06 02:47:00	Aircraft Incoming Tail Number			B-1791
2021-11-06 02:47:00	Altitude			25606
2021-11-06 02:47:00	Bleed Engine PRV Valve	1	1	
2021-11-06 02:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-06 02:47:00	Carrier code (two character)			MU
2021-11-06 02:47:00	Core Speed	94.3	94.3	
2021-11-06 02:47:00	Date GE Received			11/06/2021
2021-11-06 02:47:00	Date of Report			11/06/2021
2021-11-06 02:47:00	Departure Station			ZPP
2021-11-06 02:47:00	Destination Station			ZPJ
2021-11-06 02:47:00	Downlink Ground Station			JHG
2021-11-06 02:47:00	EGT Exhaust Gas Temperature	652	656	
2021-11-06 02:47:00	Engine Serial Number	0 0	0 0	
2021-11-06 02:47:00	Flight Counter			2435
2021-11-06 02:47:00	Flight Number ACARS			5945
2021-11-06 02:47:00	Flight Number ACMS			5945

2021-11-06 02:47:00	Flight Phase ACMS			SCR1
2021-11-06 02:47:00	Fuel Flow	1391	1377	
2021-11-06 02:47:00	Ground Speed			407.1
2021-11-06 02:47:00	Isolation valve left			0
2021-11-06 02:47:00	Leg			1
2021-11-06 02:47:00	Mach Number			0.722
2021-11-06 02:47:00	Message Type			CES B737NG CRZ
2021-11-06 02:47:00	N1 Indicated Fan Speed	84.7	84.7	
2021-11-06 02:47:00	Oil Pressure	48	48	
2021-11-06 02:47:00	Oil Temperature	100	100	
2021-11-06 02:47:00	Report Number ACMS			CRZ
2021-11-06 02:47:00	Software ID ACMS			A85 27
2021-11-06 02:47:00	Temperature Static Air			-18
2021-11-06 02:47:00	Throttle Lever Angle	61.1	61.1	
2021-11-06 02:47:00	Time GE Received			03:08:53
2021-11-06 02:47:00	Time Of Report			02:47:00
2021-11-06 02:47:00	Total Air Temperature Aircraft			8.8
2021-11-06 02:47:00	Unknown parameter/formatting character			0
2021-11-06 02:47:00	Unknown parameter/formatting character			0
2021-11-06 02:47:00	Vibration N1 #1 Bearing	0.1	0.07	
2021-11-06 02:47:00	Vibration N1 Phase Angle #1 Bearing	124	129	
2021-11-06 02:47:00	Vibration N1 Phase Angle Turbine Frame	89	53	
2021-11-06 02:47:00	Vibration N1 Turbine Frame	0.4	0.29	
2021-11-06 02:47:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-11-06 02:47:00	Vibration N2 Turbine Frame	0.21	0.1	
2021-11-05 11:26:00	(1)		60.2	21
2021-11-05 11:26:00	(1)			854
2021-11-05 11:26:00	A/I Valve Position Nacelle	0	0	
2021-11-05 11:26:00	A/I valve position Wing			0
2021-11-05 11:26:00	Air Conditioning Pack 1			1
2021-11-05 11:26:00	Air Conditioning Pack 1 Level			1
2021-11-05 11:26:00	Air Conditioning Pack 1 On			1
2021-11-05 11:26:00	Air Conditioning Pack 2			1
2021-11-05 11:26:00	Air Conditioning Pack 2 Level			1
2021-11-05 11:26:00	Air Conditioning Pack 2 On			1
2021-11-05 11:26:00	Air Speed Indicated			287.1
2021-11-05 11:26:00	Aircraft Gross Weight			60527
2021-11-05 11:26:00	Aircraft Incoming Tail Number			B-1791
2021-11-05 11:26:00	Altitude			27615
2021-11-05 11:26:00	Bleed Engine PRV Valve	1	1	
2021-11-05 11:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-05 11:26:00	Carrier code (two character)			MU
2021-11-05 11:26:00	Core Speed	93.2	93.2	
2021-11-05 11:26:00	Date GE Received			11/05/2021
2021-11-05 11:26:00	Date of Report			11/05/2021
2021-11-05 11:26:00	Departure Station			ZUU
2021-11-05 11:26:00	Destination Station			ZPP
2021-11-05 11:26:00	Downlink Ground Station			KMG
2021-11-05 11:26:00	EGT Exhaust Gas Temperature	632	632	
2021-11-05 11:26:00	Engine Serial Number	0 0	0 0	
2021-11-05 11:26:00	Flight Counter			3437
2021-11-05 11:26:00	Flight Number ACARS			5854
2021-11-05 11:26:00	Flight Number ACMS			5854
2021-11-05 11:26:00	Flight Phase ACMS			SCR1
2021-11-05 11:26:00	Fuel Flow	1320	1300	
2021-11-05 11:26:00	Ground Speed			419.4
2021-11-05 11:26:00	Isolation valve left			0
2021-11-05 11:26:00	Leg			1
2021-11-05 11:26:00	Mach Number			0.724
2021-11-05 11:26:00	Message Type			CES B737NG CRZ
2021-11-05 11:26:00	N1 Indicated Fan Speed	84.7	84.5	

2021-11-05 11:26:00	Oil Pressure	47	49	
2021-11-05 11:26:00	Oil Temperature	102	101	
2021-11-05 11:26:00	Report Number ACMS			CRZ
2021-11-05 11:26:00	Software ID ACMS			A85 27
2021-11-05 11:26:00	Temperature Static Air			-27.5
2021-11-05 11:26:00	Throttle Lever Angle	60.2	60.2	
2021-11-05 11:26:00	Time GE Received			11:50:41
2021-11-05 11:26:00	Time Of Report			11:26:00
2021-11-05 11:26:00	Total Air Temperature Aircraft			-1.8
2021-11-05 11:26:00	Unknown parameter/formatting character			0
2021-11-05 11:26:00	Unknown parameter/formatting character			0
2021-11-05 11:26:00	Vibration N1 #1 Bearing	0.14	0.18	
2021-11-05 11:26:00	Vibration N1 Phase Angle #1 Bearing	171	79	
2021-11-05 11:26:00	Vibration N1 Phase Angle Turbine Frame	93	95	
2021-11-05 11:26:00	Vibration N1 Turbine Frame	0.51	0.33	
2021-11-05 11:26:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-11-05 11:26:00	Vibration N2 Turbine Frame	0.05	0.09	
2021-11-05 08:44:00	(1)		58	21
2021-11-05 08:44:00	(1)			853
2021-11-05 08:44:00	A/I Valve Position Nacelle	0	0	
2021-11-05 08:44:00	A/I valve position Wing			0
2021-11-05 08:44:00	Air Conditioning Pack 1			1
2021-11-05 08:44:00	Air Conditioning Pack 1 Level			1
2021-11-05 08:44:00	Air Conditioning Pack 1 On			1
2021-11-05 08:44:00	Air Conditioning Pack 2			1
2021-11-05 08:44:00	Air Conditioning Pack 2 Level			1
2021-11-05 08:44:00	Air Conditioning Pack 2 On			1
2021-11-05 08:44:00	Air Speed Indicated			269.7
2021-11-05 08:44:00	Aircraft Gross Weight			58168
2021-11-05 08:44:00	Aircraft Incoming Tail Number			B-1791
2021-11-05 08:44:00	Altitude			26607
2021-11-05 08:44:00	Bleed Engine PRV Valve	1	1	
2021-11-05 08:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-05 08:44:00	Carrier code (two character)			MU
2021-11-05 08:44:00	Core Speed	92.1	91.9	
2021-11-05 08:44:00	Date GE Received			11/05/2021
2021-11-05 08:44:00	Date of Report			11/05/2021
2021-11-05 08:44:00	Departure Station			ZPP
2021-11-05 08:44:00	Destination Station			ZUU
2021-11-05 08:44:00	Downlink Ground Station			TFU
2021-11-05 08:44:00	EGT Exhaust Gas Temperature	602	613	
2021-11-05 08:44:00	Engine Serial Number	0 0	0 0	
2021-11-05 08:44:00	Flight Counter			1021
2021-11-05 08:44:00	Flight Number ACARS			5853
2021-11-05 08:44:00	Flight Number ACMS			5853
2021-11-05 08:44:00	Flight Phase ACMS			SCR1
2021-11-05 08:44:00	Fuel Flow	1168	1167	
2021-11-05 08:44:00	Ground Speed			457.2
2021-11-05 08:44:00	Isolation valve left			0
2021-11-05 08:44:00	Leg			1
2021-11-05 08:44:00	Mach Number			0.67
2021-11-05 08:44:00	Message Type			CES B737NG CRZ
2021-11-05 08:44:00	N1 Indicated Fan Speed	81.2	81.1	
2021-11-05 08:44:00	Oil Pressure	45	48	
2021-11-05 08:44:00	Oil Temperature	106	106	
2021-11-05 08:44:00	Report Number ACMS			CRZ
2021-11-05 08:44:00	Software ID ACMS			A85 27
2021-11-05 08:44:00	Temperature Static Air			-23.5
2021-11-05 08:44:00	Throttle Lever Angle	58	58	
2021-11-05 08:44:00	Time GE Received			09:01:39
2021-11-05 08:44:00	Time Of Report			08:44:00

2021-11-05 08:44:00	Total Air Temperature Aircraft			-1.3
2021-11-05 08:44:00	Unknown parameter/formatting character			0
2021-11-05 08:44:00	Unknown parameter/formatting character			0
2021-11-05 08:44:00	Vibration N1 #1 Bearing	0.07	0.1	
2021-11-05 08:44:00	Vibration N1 Phase Angle #1 Bearing	162	81	
2021-11-05 08:44:00	Vibration N1 Phase Angle Turbine Frame	74	77	
2021-11-05 08:44:00	Vibration N1 Turbine Frame	0.48	0.19	
2021-11-05 08:44:00	Vibration N2 #1 Bearing	0.02	0.07	
2021-11-05 08:44:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-11-05 04:58:00	(1)		61.1	21
2021-11-05 04:58:00	(1)			880
2021-11-05 04:58:00	A/I Valve Position Nacelle	0	0	
2021-11-05 04:58:00	A/I valve position Wing			0
2021-11-05 04:58:00	Air Conditioning Pack 1			1
2021-11-05 04:58:00	Air Conditioning Pack 1 Level			1
2021-11-05 04:58:00	Air Conditioning Pack 1 On			1
2021-11-05 04:58:00	Air Conditioning Pack 2			1
2021-11-05 04:58:00	Air Conditioning Pack 2 Level			1
2021-11-05 04:58:00	Air Conditioning Pack 2 On			1
2021-11-05 04:58:00	Air Speed Indicated			261.8
2021-11-05 04:58:00	Aircraft Gross Weight			63267
2021-11-05 04:58:00	Aircraft Incoming Tail Number			B-1791
2021-11-05 04:58:00	Altitude			34101
2021-11-05 04:58:00	Bleed Engine PRV Valve	1	1	
2021-11-05 04:58:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-05 04:58:00	Carrier code (two character)			MU
2021-11-05 04:58:00	Core Speed	92.9	92.7	
2021-11-05 04:58:00	Date GE Received			11/05/2021
2021-11-05 04:58:00	Date of Report			11/05/2021
2021-11-05 04:58:00	Departure Station			ZSW
2021-11-05 04:58:00	Destination Station			ZPP
2021-11-05 04:58:00	Downlink Ground Station			KMG
2021-11-05 04:58:00	EGT Exhaust Gas Temperature	639	649	
2021-11-05 04:58:00	Engine Serial Number	0 0	0 0	
2021-11-05 04:58:00	Flight Counter			1724
2021-11-05 04:58:00	Flight Number ACARS			5880
2021-11-05 04:58:00	Flight Number ACMS			5880
2021-11-05 04:58:00	Flight Phase ACMS			SCR2
2021-11-05 04:58:00	Fuel Flow	1167	1164	
2021-11-05 04:58:00	Ground Speed			354
2021-11-05 04:58:00	Isolation valve left			0
2021-11-05 04:58:00	Leg			1
2021-11-05 04:58:00	Mach Number			0.758
2021-11-05 04:58:00	Message Type			CES B737NG CRZ
2021-11-05 04:58:00	N1 Indicated Fan Speed	86.9	86.9	
2021-11-05 04:58:00	Oil Pressure	44	47	
2021-11-05 04:58:00	Oil Temperature	108	106	
2021-11-05 04:58:00	Report Number ACMS			CRZ
2021-11-05 04:58:00	Software ID ACMS			A85 27
2021-11-05 04:58:00	Temperature Static Air			-41
2021-11-05 04:58:00	Throttle Lever Angle	61.1	61.1	
2021-11-05 04:58:00	Time GE Received			06:45:39
2021-11-05 04:58:00	Time Of Report			04:58:00
2021-11-05 04:58:00	Total Air Temperature Aircraft			-14.3
2021-11-05 04:58:00	Unknown parameter/formatting character			0
2021-11-05 04:58:00	Unknown parameter/formatting character			0
2021-11-05 04:58:00	Vibration N1 #1 Bearing	0.19	0.11	
2021-11-05 04:58:00	Vibration N1 Phase Angle #1 Bearing	141	69	
2021-11-05 04:58:00	Vibration N1 Phase Angle Turbine Frame	115	88	
2021-11-05 04:58:00	Vibration N1 Turbine Frame	0.42	0.29	
2021-11-05 04:58:00	Vibration N2 #1 Bearing	0.05	0.08	

2021-11-05 04:58:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-11-05 00:34:00	(1)		60.8	21
2021-11-05 00:34:00	(1)			879
2021-11-05 00:34:00	A/I Valve Position Nacelle	0	0	
2021-11-05 00:34:00	A/I valve position Wing			0
2021-11-05 00:34:00	Air Conditioning Pack 1			1
2021-11-05 00:34:00	Air Conditioning Pack 1 Level			1
2021-11-05 00:34:00	Air Conditioning Pack 1 On			1
2021-11-05 00:34:00	Air Conditioning Pack 2			1
2021-11-05 00:34:00	Air Conditioning Pack 2 Level			1
2021-11-05 00:34:00	Air Conditioning Pack 2 On			1
2021-11-05 00:34:00	Air Speed Indicated			277.1
2021-11-05 00:34:00	Aircraft Gross Weight			65027
2021-11-05 00:34:00	Aircraft Incoming Tail Number			B-1791
2021-11-05 00:34:00	Altitude			31103
2021-11-05 00:34:00	Bleed Engine PRV Valve	1	1	
2021-11-05 00:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-05 00:34:00	Carrier code (two character)			MU
2021-11-05 00:34:00	Core Speed	93	92.9	
2021-11-05 00:34:00	Date GE Received			11/05/2021
2021-11-05 00:34:00	Date of Report			11/05/2021
2021-11-05 00:34:00	Departure Station			ZPP
2021-11-05 00:34:00	Destination Station			ZSW
2021-11-05 00:34:00	Downlink Ground Station			FOC
2021-11-05 00:34:00	EGT Exhaust Gas Temperature	635	634	
2021-11-05 00:34:00	Engine Serial Number	0 0	0 0	
2021-11-05 00:34:00	Flight Counter			1862
2021-11-05 00:34:00	Flight Number ACARS			5879
2021-11-05 00:34:00	Flight Number ACMS			5879
2021-11-05 00:34:00	Flight Phase ACMS			SCR2
2021-11-05 00:34:00	Fuel Flow	1246	1235	
2021-11-05 00:34:00	Ground Speed			526.3
2021-11-05 00:34:00	Isolation valve left			0
2021-11-05 00:34:00	Leg			1
2021-11-05 00:34:00	Mach Number			0.751
2021-11-05 00:34:00	Message Type			CES B737NG CRZ
2021-11-05 00:34:00	N1 Indicated Fan Speed	86.1	86.1	
2021-11-05 00:34:00	Oil Pressure	46	45	
2021-11-05 00:34:00	Oil Temperature	105	104	
2021-11-05 00:34:00	Report Number ACMS			CRZ
2021-11-05 00:34:00	Software ID ACMS			A85 27
2021-11-05 00:34:00	Temperature Static Air			-34.8
2021-11-05 00:34:00	Throttle Lever Angle	60.7	60.8	
2021-11-05 00:34:00	Time GE Received			02:14:53
2021-11-05 00:34:00	Time Of Report			00:34:00
2021-11-05 00:34:00	Total Air Temperature Aircraft			-8
2021-11-05 00:34:00	Unknown parameter/formatting character			0
2021-11-05 00:34:00	Unknown parameter/formatting character			0
2021-11-05 00:34:00	Vibration N1 #1 Bearing	0.17	0.17	
2021-11-05 00:34:00	Vibration N1 Phase Angle #1 Bearing	159	88	
2021-11-05 00:34:00	Vibration N1 Phase Angle Turbine Frame	100	93	
2021-11-05 00:34:00	Vibration N1 Turbine Frame	0.49	0.3	
2021-11-05 00:34:00	Vibration N2 #1 Bearing	0.06	0.11	
2021-11-05 00:34:00	Vibration N2 Turbine Frame	0.07	0.12	
2021-11-04 10:51:00	(1)		60.1	21
2021-11-04 10:51:00	(1)			662
2021-11-04 10:51:00	A/I Valve Position Nacelle	0	0	
2021-11-04 10:51:00	A/I valve position Wing			0
2021-11-04 10:51:00	Air Conditioning Pack 1			1
2021-11-04 10:51:00	Air Conditioning Pack 1 Level			1
2021-11-04 10:51:00	Air Conditioning Pack 1 On			1

2021-11-04 10:51:00	Air Conditioning Pack 2			1
2021-11-04 10:51:00	Air Conditioning Pack 2 Level			1
2021-11-04 10:51:00	Air Conditioning Pack 2 On			1
2021-11-04 10:51:00	Air Speed Indicated			314.2
2021-11-04 10:51:00	Aircraft Gross Weight			68673
2021-11-04 10:51:00	Aircraft Incoming Tail Number			B-1791
2021-11-04 10:51:00	Altitude			21705
2021-11-04 10:51:00	Bleed Engine PRV Valve	1	1	
2021-11-04 10:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-04 10:51:00	Carrier code (two character)			MU
2021-11-04 10:51:00	Core Speed	93.3	93.2	
2021-11-04 10:51:00	Date GE Received			11/04/2021
2021-11-04 10:51:00	Date of Report			11/04/2021
2021-11-04 10:51:00	Departure Station			ZSW
2021-11-04 10:51:00	Destination Station			ZPP
2021-11-04 10:51:00	Downlink Ground Station			KMG
2021-11-04 10:51:00	EGT Exhaust Gas Temperature	627	630	
2021-11-04 10:51:00	Engine Serial Number	0 0	0 0	
2021-11-04 10:51:00	Flight Counter			825
2021-11-04 10:51:00	Flight Number ACARS			9662
2021-11-04 10:51:00	Flight Number ACMS			9662
2021-11-04 10:51:00	Flight Phase ACMS			SCR2
2021-11-04 10:51:00	Fuel Flow	1512	1497	
2021-11-04 10:51:00	Ground Speed			384
2021-11-04 10:51:00	Isolation valve left			0
2021-11-04 10:51:00	Leg			1
2021-11-04 10:51:00	Mach Number			0.703
2021-11-04 10:51:00	Message Type			CES B737NG CRZ
2021-11-04 10:51:00	N1 Indicated Fan Speed	83.2	83.1	
2021-11-04 10:51:00	Oil Pressure	50	51	
2021-11-04 10:51:00	Oil Temperature	104	103	
2021-11-04 10:51:00	Report Number ACMS			CRZ
2021-11-04 10:51:00	Software ID ACMS			A85 27
2021-11-04 10:51:00	Temperature Static Air			-15.8
2021-11-04 10:51:00	Throttle Lever Angle	60.1	60.1	
2021-11-04 10:51:00	Time GE Received			13:07:34
2021-11-04 10:51:00	Time Of Report			10:51:00
2021-11-04 10:51:00	Total Air Temperature Aircraft			9.8
2021-11-04 10:51:00	Unknown parameter/formatting character			0
2021-11-04 10:51:00	Unknown parameter/formatting character			0
2021-11-04 10:51:00	Vibration N1 #1 Bearing	0.1	0.16	
2021-11-04 10:51:00	Vibration N1 Phase Angle #1 Bearing	165	88	
2021-11-04 10:51:00	Vibration N1 Phase Angle Turbine Frame	86	98	
2021-11-04 10:51:00	Vibration N1 Turbine Frame	0.55	0.28	
2021-11-04 10:51:00	Vibration N2 #1 Bearing	0.02	0.13	
2021-11-04 10:51:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-11-04 07:34:00	(1)		60.8	21
2021-11-04 07:34:00	(1)			661
2021-11-04 07:34:00	A/I Valve Position Nacelle	0	0	
2021-11-04 07:34:00	A/I valve position Wing			0
2021-11-04 07:34:00	Air Conditioning Pack 1			1
2021-11-04 07:34:00	Air Conditioning Pack 1 Level			1
2021-11-04 07:34:00	Air Conditioning Pack 1 On			1
2021-11-04 07:34:00	Air Conditioning Pack 2			1
2021-11-04 07:34:00	Air Conditioning Pack 2 Level			1
2021-11-04 07:34:00	Air Conditioning Pack 2 On			1
2021-11-04 07:34:00	Air Speed Indicated			276.3
2021-11-04 07:34:00	Aircraft Gross Weight			64446
2021-11-04 07:34:00	Aircraft Incoming Tail Number			B-1791
2021-11-04 07:34:00	Altitude			31107
2021-11-04 07:34:00	Bleed Engine PRV Valve	1	1	

2021-11-04 07:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-04 07:34:00	Carrier code (two character)			MU
2021-11-04 07:34:00	Core Speed	93.2	92.9	
2021-11-04 07:34:00	Date GE Received			11/04/2021
2021-11-04 07:34:00	Date of Report			11/04/2021
2021-11-04 07:34:00	Departure Station			ZPP
2021-11-04 07:34:00	Destination Station			ZSW
2021-11-04 07:34:00	Downlink Ground Station			FOC
2021-11-04 07:34:00	EGT Exhaust Gas Temperature	637	649	
2021-11-04 07:34:00	Engine Serial Number	0 0	0 0	
2021-11-04 07:34:00	Flight Counter			1959
2021-11-04 07:34:00	Flight Number ACARS			9661
2021-11-04 07:34:00	Flight Number ACMS			9661
2021-11-04 07:34:00	Flight Phase ACMS			SCR2
2021-11-04 07:34:00	Fuel Flow	1237	1239	
2021-11-04 07:34:00	Ground Speed			530.8
2021-11-04 07:34:00	Isolation valve left			0
2021-11-04 07:34:00	Leg			1
2021-11-04 07:34:00	Mach Number			0.75
2021-11-04 07:34:00	Message Type			CES B737NG CRZ
2021-11-04 07:34:00	N1 Indicated Fan Speed	86	86	
2021-11-04 07:34:00	Oil Pressure	45	47	
2021-11-04 07:34:00	Oil Temperature	107	106	
2021-11-04 07:34:00	Report Number ACMS			CRZ
2021-11-04 07:34:00	Software ID ACMS			A85 27
2021-11-04 07:34:00	Temperature Static Air			-33.8
2021-11-04 07:34:00	Throttle Lever Angle	60.8	60.8	
2021-11-04 07:34:00	Time GE Received			08:53:46
2021-11-04 07:34:00	Time Of Report			07:34:00
2021-11-04 07:34:00	Total Air Temperature Aircraft			-6.8
2021-11-04 07:34:00	Unknown parameter/formatting character			0
2021-11-04 07:34:00	Unknown parameter/formatting character			0
2021-11-04 07:34:00	Vibration N1 #1 Bearing	0.12	0.07	
2021-11-04 07:34:00	Vibration N1 Phase Angle #1 Bearing	160	90	
2021-11-04 07:34:00	Vibration N1 Phase Angle Turbine Frame	96	84	
2021-11-04 07:34:00	Vibration N1 Turbine Frame	0.54	0.2	
2021-11-04 07:34:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-11-04 07:34:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-11-03 06:04:00	(1)			60.2
2021-11-03 06:04:00	(1)			21
2021-11-03 06:04:00	A/I Valve Position Nacelle	0	0	836
2021-11-03 06:04:00	A/I valve position Wing			0
2021-11-03 06:04:00	Air Conditioning Pack 1			1
2021-11-03 06:04:00	Air Conditioning Pack 1 Level			1
2021-11-03 06:04:00	Air Conditioning Pack 1 On			1
2021-11-03 06:04:00	Air Conditioning Pack 2			1
2021-11-03 06:04:00	Air Conditioning Pack 2 Level			1
2021-11-03 06:04:00	Air Conditioning Pack 2 On			1
2021-11-03 06:04:00	Air Speed Indicated			275.4
2021-11-03 06:04:00	Aircraft Gross Weight			67258
2021-11-03 06:04:00	Aircraft Incoming Tail Number			B-1791
2021-11-03 06:04:00	Altitude			30109
2021-11-03 06:04:00	Bleed Engine PRV Valve	1	1	
2021-11-03 06:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-03 06:04:00	Carrier code (two character)			MU
2021-11-03 06:04:00	Core Speed	92.7	92.7	
2021-11-03 06:04:00	Date GE Received			11/03/2021
2021-11-03 06:04:00	Date of Report			11/03/2021
2021-11-03 06:04:00	Departure Station			ZSH
2021-11-03 06:04:00	Destination Station			ZPP
2021-11-03 06:04:00	Downlink Ground Station			KMG

2021-11-03 06:04:00	EGT Exhaust Gas Temperature	628	629	
2021-11-03 06:04:00	Engine Serial Number	0 0	0 0	
2021-11-03 06:04:00	Flight Counter			1333
2021-11-03 06:04:00	Flight Number ACARS			5836
2021-11-03 06:04:00	Flight Number ACMS			5836
2021-11-03 06:04:00	Flight Phase ACMS			SCR2
2021-11-03 06:04:00	Fuel Flow	1262	1243	
2021-11-03 06:04:00	Ground Speed			347.1
2021-11-03 06:04:00	Isolation valve left			0
2021-11-03 06:04:00	Leg			1
2021-11-03 06:04:00	Mach Number			0.733
2021-11-03 06:04:00	Message Type			CES B737NG CRZ
2021-11-03 06:04:00	N1 Indicated Fan Speed	85.4	85.4	
2021-11-03 06:04:00	Oil Pressure	46	48	
2021-11-03 06:04:00	Oil Temperature	105	104	
2021-11-03 06:04:00	Report Number ACMS			CRZ
2021-11-03 06:04:00	Software ID ACMS			A85 27
2021-11-03 06:04:00	Temperature Static Air			-35
2021-11-03 06:04:00	Throttle Lever Angle	60.2	60.2	
2021-11-03 06:04:00	Time GE Received			08:30:43
2021-11-03 06:04:00	Time Of Report			06:04:00
2021-11-03 06:04:00	Total Air Temperature Aircraft			-9.5
2021-11-03 06:04:00	Unknown parameter/formatting character			0
2021-11-03 06:04:00	Unknown parameter/formatting character			0
2021-11-03 06:04:00	Vibration N1 #1 Bearing	0.19	0.16	
2021-11-03 06:04:00	Vibration N1 Phase Angle #1 Bearing	117	88	
2021-11-03 06:04:00	Vibration N1 Phase Angle Turbine Frame	122	103	
2021-11-03 06:04:00	Vibration N1 Turbine Frame	0.42	0.32	
2021-11-03 06:04:00	Vibration N2 #1 Bearing	0.03	0.1	
2021-11-03 06:04:00	Vibration N2 Turbine Frame	0.03	0.12	
2021-11-03 02:07:00	(1)		60.6	21
2021-11-03 02:07:00	(1)			835
2021-11-03 02:07:00	A/I Valve Position Nacelle	0	0	
2021-11-03 02:07:00	A/I valve position Wing			0
2021-11-03 02:07:00	Air Conditioning Pack 1			1
2021-11-03 02:07:00	Air Conditioning Pack 1 Level			1
2021-11-03 02:07:00	Air Conditioning Pack 1 On			1
2021-11-03 02:07:00	Air Conditioning Pack 2			1
2021-11-03 02:07:00	Air Conditioning Pack 2 Level			1
2021-11-03 02:07:00	Air Conditioning Pack 2 On			1
2021-11-03 02:07:00	Air Speed Indicated			270.3
2021-11-03 02:07:00	Aircraft Gross Weight			64337
2021-11-03 02:07:00	Aircraft Incoming Tail Number			B-1791
2021-11-03 02:07:00	Altitude			31122
2021-11-03 02:07:00	Bleed Engine PRV Valve	1	1	
2021-11-03 02:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-03 02:07:00	Carrier code (two character)			MU
2021-11-03 02:07:00	Core Speed	93.1	93	
2021-11-03 02:07:00	Date GE Received			11/03/2021
2021-11-03 02:07:00	Date of Report			11/03/2021
2021-11-03 02:07:00	Departure Station			ZPP
2021-11-03 02:07:00	Destination Station			ZSH
2021-11-03 02:07:00	Downlink Ground Station			TXN
2021-11-03 02:07:00	EGT Exhaust Gas Temperature	638	641	
2021-11-03 02:07:00	Engine Serial Number	0 0	0 0	
2021-11-03 02:07:00	Flight Counter			1881
2021-11-03 02:07:00	Flight Number ACARS			5835
2021-11-03 02:07:00	Flight Number ACMS			5835
2021-11-03 02:07:00	Flight Phase ACMS			SCR2
2021-11-03 02:07:00	Fuel Flow	1219	1211	
2021-11-03 02:07:00	Ground Speed			503.9

2021-11-03 02:07:00	Isolation valve left			0
2021-11-03 02:07:00	Leg			1
2021-11-03 02:07:00	Mach Number			0.735
2021-11-03 02:07:00	Message Type			CES B737NG CRZ
2021-11-03 02:07:00	N1 Indicated Fan Speed	85.8	85.8	
2021-11-03 02:07:00	Oil Pressure	46	46	
2021-11-03 02:07:00	Oil Temperature	106	105	
2021-11-03 02:07:00	Report Number ACMS			CRZ
2021-11-03 02:07:00	Software ID ACMS			A85 27
2021-11-03 02:07:00	Temperature Static Air			-34
2021-11-03 02:07:00	Throttle Lever Angle	60.6	60.6	
2021-11-03 02:07:00	Time GE Received			03:44:43
2021-11-03 02:07:00	Time Of Report			02:07:00
2021-11-03 02:07:00	Total Air Temperature Aircraft			-8.3
2021-11-03 02:07:00	Unknown parameter/formatting character			0
2021-11-03 02:07:00	Unknown parameter/formatting character			0
2021-11-03 02:07:00	Vibration N1 #1 Bearing	0.11	0.09	
2021-11-03 02:07:00	Vibration N1 Phase Angle #1 Bearing	115	90	
2021-11-03 02:07:00	Vibration N1 Phase Angle Turbine Frame	119	86	
2021-11-03 02:07:00	Vibration N1 Turbine Frame	0.4	0.24	
2021-11-03 02:07:00	Vibration N2 #1 Bearing	0.06	0.09	
2021-11-03 02:07:00	Vibration N2 Turbine Frame	0.07	0.09	
2021-11-02 09:09:00	(1)			61
2021-11-02 09:09:00	(1)			706
2021-11-02 09:09:00	A/I Valve Position Nacelle	0	0	
2021-11-02 09:09:00	A/I valve position Wing			0
2021-11-02 09:09:00	Air Conditioning Pack 1			1
2021-11-02 09:09:00	Air Conditioning Pack 1 Level			1
2021-11-02 09:09:00	Air Conditioning Pack 1 On			1
2021-11-02 09:09:00	Air Conditioning Pack 2			1
2021-11-02 09:09:00	Air Conditioning Pack 2 Level			1
2021-11-02 09:09:00	Air Conditioning Pack 2 On			1
2021-11-02 09:09:00	Air Speed Indicated			298.7
2021-11-02 09:09:00	Aircraft Gross Weight			66841
2021-11-02 09:09:00	Aircraft Incoming Tail Number			B-1791
2021-11-02 09:09:00	Altitude			27611
2021-11-02 09:09:00	Bleed Engine PRV Valve	1	1	
2021-11-02 09:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-02 09:09:00	Carrier code (two character)			MU
2021-11-02 09:09:00	Core Speed	91.2	91.2	
2021-11-02 09:09:00	Date GE Received			11/02/2021
2021-11-02 09:09:00	Date of Report			11/02/2021
2021-11-02 09:09:00	Departure Station			ZBA
2021-11-02 09:09:00	Destination Station			ZPP
2021-11-02 09:09:00	Downlink Ground Station			KMG
2021-11-02 09:09:00	EGT Exhaust Gas Temperature	591	591	
2021-11-02 09:09:00	Engine Serial Number	0 0	0 0	
2021-11-02 09:09:00	Flight Counter			1820
2021-11-02 09:09:00	Flight Number ACARS			5706
2021-11-02 09:09:00	Flight Number ACMS			5706
2021-11-02 09:09:00	Flight Phase ACMS			SCR2
2021-11-02 09:09:00	Fuel Flow	1352	1341	
2021-11-02 09:09:00	Ground Speed			399.5
2021-11-02 09:09:00	Isolation valve left			0
2021-11-02 09:09:00	Leg			1
2021-11-02 09:09:00	Mach Number			0.751
2021-11-02 09:09:00	Message Type			CES B737NG CRZ
2021-11-02 09:09:00	N1 Indicated Fan Speed	83.4	83.4	
2021-11-02 09:09:00	Oil Pressure	48	50	
2021-11-02 09:09:00	Oil Temperature	95	94	
2021-11-02 09:09:00	Report Number ACMS			CRZ

2021-11-02 09:09:00	Software ID ACMS			A85 27
2021-11-02 09:09:00	Temperature Static Air			-43
2021-11-02 09:09:00	Throttle Lever Angle	60.9	61	
2021-11-02 09:09:00	Time GE Received			11:50:32
2021-11-02 09:09:00	Time Of Report			09:09:00
2021-11-02 09:09:00	Total Air Temperature Aircraft			-17
2021-11-02 09:09:00	Unknown parameter/formatting character			0
2021-11-02 09:09:00	Unknown parameter/formatting character			0
2021-11-02 09:09:00	Vibration N1 #1 Bearing	0.24	0.2	
2021-11-02 09:09:00	Vibration N1 Phase Angle #1 Bearing	128	93	
2021-11-02 09:09:00	Vibration N1 Phase Angle Turbine Frame	115	96	
2021-11-02 09:09:00	Vibration N1 Turbine Frame	0.46	0.31	
2021-11-02 09:09:00	Vibration N2 #1 Bearing	0.06	0.2	
2021-11-02 09:09:00	Vibration N2 Turbine Frame	0.02	0.12	
2021-11-02 04:35:00	(1)		60.8	21
2021-11-02 04:35:00	(1)			705
2021-11-02 04:35:00	A/I Valve Position Nacelle	0	0	
2021-11-02 04:35:00	A/I valve position Wing			0
2021-11-02 04:35:00	Air Conditioning Pack 1			1
2021-11-02 04:35:00	Air Conditioning Pack 1 Level			1
2021-11-02 04:35:00	Air Conditioning Pack 1 On			1
2021-11-02 04:35:00	Air Conditioning Pack 2			1
2021-11-02 04:35:00	Air Conditioning Pack 2 Level			1
2021-11-02 04:35:00	Air Conditioning Pack 2 On			1
2021-11-02 04:35:00	Air Speed Indicated			252.4
2021-11-02 04:35:00	Aircraft Gross Weight			64029
2021-11-02 04:35:00	Aircraft Incoming Tail Number			B-1791
2021-11-02 04:35:00	Altitude			35102
2021-11-02 04:35:00	Bleed Engine PRV Valve	1	1	
2021-11-02 04:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-02 04:35:00	Carrier code (two character)			MU
2021-11-02 04:35:00	Core Speed	91.8	91.6	
2021-11-02 04:35:00	Date GE Received			11/02/2021
2021-11-02 04:35:00	Date of Report			11/02/2021
2021-11-02 04:35:00	Departure Station			ZPP
2021-11-02 04:35:00	Destination Station			ZBA
2021-11-02 04:35:00	Downlink Ground Station			PKX
2021-11-02 04:35:00	EGT Exhaust Gas Temperature	640	653	
2021-11-02 04:35:00	Engine Serial Number	0 0	0 0	
2021-11-02 04:35:00	Flight Counter			1813
2021-11-02 04:35:00	Flight Number ACARS			5705
2021-11-02 04:35:00	Flight Number ACMS			5705
2021-11-02 04:35:00	Flight Phase ACMS			SCR2
2021-11-02 04:35:00	Fuel Flow	1121	1121	
2021-11-02 04:35:00	Ground Speed			478.6
2021-11-02 04:35:00	Isolation valve left			0
2021-11-02 04:35:00	Leg			1
2021-11-02 04:35:00	Mach Number			0.749
2021-11-02 04:35:00	Message Type			CES B737NG CRZ
2021-11-02 04:35:00	N1 Indicated Fan Speed	86.5	86.5	
2021-11-02 04:35:00	Oil Pressure	44	44	
2021-11-02 04:35:00	Oil Temperature	107	106	
2021-11-02 04:35:00	Report Number ACMS			CRZ
2021-11-02 04:35:00	Software ID ACMS			A85 27
2021-11-02 04:35:00	Temperature Static Air			-45.5
2021-11-02 04:35:00	Throttle Lever Angle	60.8	60.8	
2021-11-02 04:35:00	Time GE Received			06:39:16
2021-11-02 04:35:00	Time Of Report			04:35:00
2021-11-02 04:35:00	Total Air Temperature Aircraft			-20
2021-11-02 04:35:00	Unknown parameter/formatting character			0
2021-11-02 04:35:00	Unknown parameter/formatting character			0

2021-11-02 04:35:00	Vibration N1 #1 Bearing	0.06	0.02	
2021-11-02 04:35:00	Vibration N1 Phase Angle #1 Bearing	90	157	
2021-11-02 04:35:00	Vibration N1 Phase Angle Turbine Frame	124	30	
2021-11-02 04:35:00	Vibration N1 Turbine Frame	0.39	0.3	
2021-11-02 04:35:00	Vibration N2 #1 Bearing	0.06	0.1	
2021-11-02 04:35:00	Vibration N2 Turbine Frame	0.04	0.09	
2021-11-01 09:21:00	(1)		61.1	21
2021-11-01 09:21:00	(1)			706
2021-11-01 09:21:00	A/I Valve Position Nacelle	0	0	
2021-11-01 09:21:00	A/I valve position Wing			0
2021-11-01 09:21:00	Air Conditioning Pack 1			1
2021-11-01 09:21:00	Air Conditioning Pack 1 Level			1
2021-11-01 09:21:00	Air Conditioning Pack 1 On			1
2021-11-01 09:21:00	Air Conditioning Pack 2			1
2021-11-01 09:21:00	Air Conditioning Pack 2 Level			1
2021-11-01 09:21:00	Air Conditioning Pack 2 On			1
2021-11-01 09:21:00	Air Speed Indicated			282.1
2021-11-01 09:21:00	Aircraft Gross Weight			62432
2021-11-01 09:21:00	Aircraft Incoming Tail Number			B-1791
2021-11-01 09:21:00	Altitude			32104
2021-11-01 09:21:00	Bleed Engine PRV Valve	1	1	
2021-11-01 09:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-01 09:21:00	Carrier code (two character)			MU
2021-11-01 09:21:00	Core Speed	90.5	90.4	
2021-11-01 09:21:00	Date GE Received			11/01/2021
2021-11-01 09:21:00	Date of Report			11/01/2021
2021-11-01 09:21:00	Departure Station			ZBA
2021-11-01 09:21:00	Destination Station			ZPP
2021-11-01 09:21:00	Downlink Ground Station			KMG
2021-11-01 09:21:00	EGT Exhaust Gas Temperature	597	594	
2021-11-01 09:21:00	Engine Serial Number	0 0	0 0	
2021-11-01 09:21:00	Flight Counter			2415
2021-11-01 09:21:00	Flight Number ACARS			5706
2021-11-01 09:21:00	Flight Number ACMS			5706
2021-11-01 09:21:00	Flight Phase ACMS			SCR2
2021-11-01 09:21:00	Fuel Flow	1227	1210	
2021-11-01 09:21:00	Ground Speed			396.1
2021-11-01 09:21:00	Isolation valve left			0
2021-11-01 09:21:00	Leg			1
2021-11-01 09:21:00	Mach Number			0.78
2021-11-01 09:21:00	Message Type			CES B737NG CRZ
2021-11-01 09:21:00	N1 Indicated Fan Speed	84.6	84.6	
2021-11-01 09:21:00	Oil Pressure	45	48	
2021-11-01 09:21:00	Oil Temperature	96	95	
2021-11-01 09:21:00	Report Number ACMS			CRZ
2021-11-01 09:21:00	Software ID ACMS			A85 27
2021-11-01 09:21:00	Temperature Static Air			-51.5
2021-11-01 09:21:00	Throttle Lever Angle	61.2	61.1	
2021-11-01 09:21:00	Time GE Received			11:43:51
2021-11-01 09:21:00	Time Of Report			09:21:00
2021-11-01 09:21:00	Total Air Temperature Aircraft			-24.5
2021-11-01 09:21:00	Unknown parameter/formatting character			0
2021-11-01 09:21:00	Unknown parameter/formatting character			0
2021-11-01 09:21:00	Vibration N1 #1 Bearing	0.13	0.19	
2021-11-01 09:21:00	Vibration N1 Phase Angle #1 Bearing	157	91	
2021-11-01 09:21:00	Vibration N1 Phase Angle Turbine Frame	86	94	
2021-11-01 09:21:00	Vibration N1 Turbine Frame	0.53	0.3	
2021-11-01 09:21:00	Vibration N2 #1 Bearing	0.04	0.25	
2021-11-01 09:21:00	Vibration N2 Turbine Frame	0.01	0.03	
2021-11-01 04:24:00	(1)		62.2	21
2021-11-01 04:24:00	(1)			705

2021-11-01 04:24:00	A/I Valve Position Nacelle	0	0	
2021-11-01 04:24:00	A/I valve position Wing			0
2021-11-01 04:24:00	Air Conditioning Pack 1			1
2021-11-01 04:24:00	Air Conditioning Pack 1 Level			1
2021-11-01 04:24:00	Air Conditioning Pack 1 On			1
2021-11-01 04:24:00	Air Conditioning Pack 2			1
2021-11-01 04:24:00	Air Conditioning Pack 2 Level			1
2021-11-01 04:24:00	Air Conditioning Pack 2 On			1
2021-11-01 04:24:00	Air Speed Indicated			255.8
2021-11-01 04:24:00	Aircraft Gross Weight			67276
2021-11-01 04:24:00	Aircraft Incoming Tail Number			B-1791
2021-11-01 04:24:00	Altitude			35117
2021-11-01 04:24:00	Bleed Engine PRV Valve	1	1	
2021-11-01 04:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-01 04:24:00	Carrier code (two character)			MU
2021-11-01 04:24:00	Core Speed	93	92.8	
2021-11-01 04:24:00	Date GE Received			11/01/2021
2021-11-01 04:24:00	Date of Report			11/01/2021
2021-11-01 04:24:00	Departure Station			ZPP
2021-11-01 04:24:00	Destination Station			ZBA
2021-11-01 04:24:00	Downlink Ground Station			SJW
2021-11-01 04:24:00	EGT Exhaust Gas Temperature	653	664	
2021-11-01 04:24:00	Engine Serial Number	0 0	0 0	
2021-11-01 04:24:00	Flight Counter			2068
2021-11-01 04:24:00	Flight Number ACARS			5705
2021-11-01 04:24:00	Flight Number ACMS			5705
2021-11-01 04:24:00	Flight Phase ACMS			SCR2
2021-11-01 04:24:00	Fuel Flow	1225	1222	
2021-11-01 04:24:00	Ground Speed			477.1
2021-11-01 04:24:00	Isolation valve left			0
2021-11-01 04:24:00	Leg			1
2021-11-01 04:24:00	Mach Number			0.759
2021-11-01 04:24:00	Message Type			CES B737NG CRZ
2021-11-01 04:24:00	N1 Indicated Fan Speed	88.7	88.7	
2021-11-01 04:24:00	Oil Pressure	45	44	
2021-11-01 04:24:00	Oil Temperature	106	104	
2021-11-01 04:24:00	Report Number ACMS			CRZ
2021-11-01 04:24:00	Software ID ACMS			A85 27
2021-11-01 04:24:00	Temperature Static Air			-45.8
2021-11-01 04:24:00	Throttle Lever Angle	62.2	62.2	
2021-11-01 04:24:00	Time GE Received			06:21:34
2021-11-01 04:24:00	Time Of Report			04:24:00
2021-11-01 04:24:00	Total Air Temperature Aircraft			-19.8
2021-11-01 04:24:00	Unknown parameter/formatting character			0
2021-11-01 04:24:00	Unknown parameter/formatting character			0
2021-11-01 04:24:00	Vibration N1 #1 Bearing	0.35	0.15	
2021-11-01 04:24:00	Vibration N1 Phase Angle #1 Bearing	110	86	
2021-11-01 04:24:00	Vibration N1 Phase Angle Turbine Frame	130	88	
2021-11-01 04:24:00	Vibration N1 Turbine Frame	0.56	0.2	
2021-11-01 04:24:00	Vibration N2 #1 Bearing	0.02	0.11	
2021-11-01 04:24:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-10-31 05:45:00	(1)			59.7
2021-10-31 05:45:00	(1)			21
2021-10-31 05:45:00	A/I Valve Position Nacelle	0	0	692
2021-10-31 05:45:00	A/I valve position Wing			0
2021-10-31 05:45:00	Air Conditioning Pack 1			1
2021-10-31 05:45:00	Air Conditioning Pack 1 Level			1
2021-10-31 05:45:00	Air Conditioning Pack 1 On			1
2021-10-31 05:45:00	Air Conditioning Pack 2			1
2021-10-31 05:45:00	Air Conditioning Pack 2 Level			1
2021-10-31 05:45:00	Air Conditioning Pack 2 On			1

2021-10-31 05:45:00	Air Speed Indicated			284.1
2021-10-31 05:45:00	Aircraft Gross Weight			60418
2021-10-31 05:45:00	Aircraft Incoming Tail Number			B-1791
2021-10-31 05:45:00	Altitude			30098
2021-10-31 05:45:00	Bleed Engine PRV Valve	1	1	
2021-10-31 05:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-31 05:45:00	Carrier code (two character)			MU
2021-10-31 05:45:00	Core Speed	91.6	91.5	
2021-10-31 05:45:00	Date GE Received			10/31/2021
2021-10-31 05:45:00	Date of Report			10/31/2021
2021-10-31 05:45:00	Departure Station			ZSO
2021-10-31 05:45:00	Destination Station			ZPP
2021-10-31 05:45:00	Downlink Ground Station			KMG
2021-10-31 05:45:00	EGT Exhaust Gas Temperature	606	605	
2021-10-31 05:45:00	Engine Serial Number	0 0	0 0	
2021-10-31 05:45:00	Flight Counter			1076
2021-10-31 05:45:00	Flight Number ACARS			9692
2021-10-31 05:45:00	Flight Number ACMS			9692
2021-10-31 05:45:00	Flight Phase ACMS			SCR2
2021-10-31 05:45:00	Fuel Flow	1217	1205	
2021-10-31 05:45:00	Ground Speed			367.2
2021-10-31 05:45:00	Isolation valve left			0
2021-10-31 05:45:00	Leg			1
2021-10-31 05:45:00	Mach Number			0.754
2021-10-31 05:45:00	Message Type			CES B737NG CRZ
2021-10-31 05:45:00	N1 Indicated Fan Speed	83.8	83.8	
2021-10-31 05:45:00	Oil Pressure	45	47	
2021-10-31 05:45:00	Oil Temperature	104	103	
2021-10-31 05:45:00	Report Number ACMS			CRZ
2021-10-31 05:45:00	Software ID ACMS			A85 27
2021-10-31 05:45:00	Temperature Static Air			-38.8
2021-10-31 05:45:00	Throttle Lever Angle	59.7	59.7	
2021-10-31 05:45:00	Time GE Received			07:32:46
2021-10-31 05:45:00	Time Of Report			05:45:00
2021-10-31 05:45:00	Total Air Temperature Aircraft			-12
2021-10-31 05:45:00	Unknown parameter/formatting character			0
2021-10-31 05:45:00	Unknown parameter/formatting character			0
2021-10-31 05:45:00	Vibration N1 #1 Bearing	0.06	0.15	
2021-10-31 05:45:00	Vibration N1 Phase Angle #1 Bearing	162	81	
2021-10-31 05:45:00	Vibration N1 Phase Angle Turbine Frame	74	81	
2021-10-31 05:45:00	Vibration N1 Turbine Frame	0.46	0.34	
2021-10-31 05:45:00	Vibration N2 #1 Bearing	0.03	0.09	
2021-10-31 05:45:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-10-31 01:48:00	(1)			61.9
2021-10-31 01:48:00	(1)			21
2021-10-31 01:48:00	A/I Valve Position Nacelle	0	0	691
2021-10-31 01:48:00	A/I valve position Wing			0
2021-10-31 01:48:00	Air Conditioning Pack 1			1
2021-10-31 01:48:00	Air Conditioning Pack 1 Level			1
2021-10-31 01:48:00	Air Conditioning Pack 1 On			1
2021-10-31 01:48:00	Air Conditioning Pack 2			1
2021-10-31 01:48:00	Air Conditioning Pack 2 Level			1
2021-10-31 01:48:00	Air Conditioning Pack 2 On			1
2021-10-31 01:48:00	Air Speed Indicated			284.4
2021-10-31 01:48:00	Aircraft Gross Weight			66551
2021-10-31 01:48:00	Aircraft Incoming Tail Number			B-1791
2021-10-31 01:48:00	Altitude			31101
2021-10-31 01:48:00	Bleed Engine PRV Valve	1	1	
2021-10-31 01:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-31 01:48:00	Carrier code (two character)			MU
2021-10-31 01:48:00	Core Speed	93.9	93.8	

2021-10-31 01:48:00	Date GE Received			10/31/2021
2021-10-31 01:48:00	Date of Report			10/31/2021
2021-10-31 01:48:00	Departure Station			ZPP
2021-10-31 01:48:00	Destination Station			ZSO
2021-10-31 01:48:00	Downlink Ground Station			HFE
2021-10-31 01:48:00	EGT Exhaust Gas Temperature	652	654	
2021-10-31 01:48:00	Engine Serial Number	0 0	0 0	
2021-10-31 01:48:00	Flight Counter			1626
2021-10-31 01:48:00	Flight Number ACARS			9691
2021-10-31 01:48:00	Flight Number ACMS			9691
2021-10-31 01:48:00	Flight Phase ACMS			SCR2
2021-10-31 01:48:00	Fuel Flow	1346	1334	
2021-10-31 01:48:00	Ground Speed			498.6
2021-10-31 01:48:00	Isolation valve left			0
2021-10-31 01:48:00	Leg			1
2021-10-31 01:48:00	Mach Number			0.77
2021-10-31 01:48:00	Message Type			CES B737NG CRZ
2021-10-31 01:48:00	N1 Indicated Fan Speed	87.8	87.8	
2021-10-31 01:48:00	Oil Pressure	47	46	
2021-10-31 01:48:00	Oil Temperature	104	103	
2021-10-31 01:48:00	Report Number ACMS			CRZ
2021-10-31 01:48:00	Software ID ACMS			A85 27
2021-10-31 01:48:00	Temperature Static Air			-36
2021-10-31 01:48:00	Throttle Lever Angle	61.9	61.9	
2021-10-31 01:48:00	Time GE Received			03:10:00
2021-10-31 01:48:00	Time Of Report			01:48:00
2021-10-31 01:48:00	Total Air Temperature Aircraft			-7.8
2021-10-31 01:48:00	Unknown parameter/formatting character			0
2021-10-31 01:48:00	Unknown parameter/formatting character			0
2021-10-31 01:48:00	Vibration N1 #1 Bearing	0.18	0.26	
2021-10-31 01:48:00	Vibration N1 Phase Angle #1 Bearing	146	89	
2021-10-31 01:48:00	Vibration N1 Phase Angle Turbine Frame	107	112	
2021-10-31 01:48:00	Vibration N1 Turbine Frame	0.46	0.35	
2021-10-31 01:48:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-10-31 01:48:00	Vibration N2 Turbine Frame	0.1	0.1	
2021-10-30 08:02:00	(1)		61.1	21
2021-10-30 08:02:00	(1)			806
2021-10-30 08:02:00	A/I Valve Position Nacelle	0	0	
2021-10-30 08:02:00	A/I valve position Wing			0
2021-10-30 08:02:00	Air Conditioning Pack 1			1
2021-10-30 08:02:00	Air Conditioning Pack 1 Level			1
2021-10-30 08:02:00	Air Conditioning Pack 1 On			1
2021-10-30 08:02:00	Air Conditioning Pack 2			1
2021-10-30 08:02:00	Air Conditioning Pack 2 Level			1
2021-10-30 08:02:00	Air Conditioning Pack 2 On			1
2021-10-30 08:02:00	Air Speed Indicated			282.5
2021-10-30 08:02:00	Aircraft Gross Weight			66968
2021-10-30 08:02:00	Aircraft Incoming Tail Number			B-1791
2021-10-30 08:02:00	Altitude			30111
2021-10-30 08:02:00	Bleed Engine PRV Valve	1	1	
2021-10-30 08:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-30 08:02:00	Carrier code (two character)			MU
2021-10-30 08:02:00	Core Speed	92.9	92.9	
2021-10-30 08:02:00	Date GE Received			10/30/2021
2021-10-30 08:02:00	Date of Report			10/30/2021
2021-10-30 08:02:00	Departure Station			ZSS
2021-10-30 08:02:00	Destination Station			ZPP
2021-10-30 08:02:00	Downlink Ground Station			KMG
2021-10-30 08:02:00	EGT Exhaust Gas Temperature	638	638	
2021-10-30 08:02:00	Engine Serial Number	0 0	0 0	
2021-10-30 08:02:00	Flight Counter			809

2021-10-30 08:02:00	Flight Number ACARS			5806
2021-10-30 08:02:00	Flight Number ACMS			5806
2021-10-30 08:02:00	Flight Phase ACMS			SCR2
2021-10-30 08:02:00	Fuel Flow	1324	1310	
2021-10-30 08:02:00	Ground Speed			368.1
2021-10-30 08:02:00	Isolation valve left			0
2021-10-30 08:02:00	Leg			1
2021-10-30 08:02:00	Mach Number			0.75
2021-10-30 08:02:00	Message Type			CES B737NG CRZ
2021-10-30 08:02:00	N1 Indicated Fan Speed	86.3	86.3	
2021-10-30 08:02:00	Oil Pressure	46	49	
2021-10-30 08:02:00	Oil Temperature	103	102	
2021-10-30 08:02:00	Report Number ACMS			CRZ
2021-10-30 08:02:00	Software ID ACMS			A85 27
2021-10-30 08:02:00	Temperature Static Air			-36.5
2021-10-30 08:02:00	Throttle Lever Angle	61	61.1	
2021-10-30 08:02:00	Time GE Received			10:15:39
2021-10-30 08:02:00	Time Of Report			08:02:00
2021-10-30 08:02:00	Total Air Temperature Aircraft			-9.8
2021-10-30 08:02:00	Unknown parameter/formatting character			0
2021-10-30 08:02:00	Unknown parameter/formatting character			0
2021-10-30 08:02:00	Vibration N1 #1 Bearing	0.18	0.22	
2021-10-30 08:02:00	Vibration N1 Phase Angle #1 Bearing	96	89	
2021-10-30 08:02:00	Vibration N1 Phase Angle Turbine Frame	110	96	
2021-10-30 08:02:00	Vibration N1 Turbine Frame	0.31	0.38	
2021-10-30 08:02:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-10-30 08:02:00	Vibration N2 Turbine Frame	0.04	0.08	
2021-10-30 03:34:00	(1)		62.1	21
2021-10-30 03:34:00	(1)			805
2021-10-30 03:34:00	A/I Valve Position Nacelle	0	0	
2021-10-30 03:34:00	A/I valve position Wing			0
2021-10-30 03:34:00	Air Conditioning Pack 1			1
2021-10-30 03:34:00	Air Conditioning Pack 1 Level			1
2021-10-30 03:34:00	Air Conditioning Pack 1 On			1
2021-10-30 03:34:00	Air Conditioning Pack 2			1
2021-10-30 03:34:00	Air Conditioning Pack 2 Level			1
2021-10-30 03:34:00	Air Conditioning Pack 2 On			1
2021-10-30 03:34:00	Air Speed Indicated			263.4
2021-10-30 03:34:00	Aircraft Gross Weight			64337
2021-10-30 03:34:00	Aircraft Incoming Tail Number			B-1791
2021-10-30 03:34:00	Altitude			35110
2021-10-30 03:34:00	Bleed Engine PRV Valve	1	1	
2021-10-30 03:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-30 03:34:00	Carrier code (two character)			MU
2021-10-30 03:34:00	Core Speed	93.4	93.3	
2021-10-30 03:34:00	Date GE Received			10/30/2021
2021-10-30 03:34:00	Date of Report			10/30/2021
2021-10-30 03:34:00	Departure Station			ZPP
2021-10-30 03:34:00	Destination Station			ZSS
2021-10-30 03:34:00	Downlink Ground Station			WUX
2021-10-30 03:34:00	EGT Exhaust Gas Temperature	658	666	
2021-10-30 03:34:00	Engine Serial Number	0 0	0 0	
2021-10-30 03:34:00	Flight Counter			882
2021-10-30 03:34:00	Flight Number ACARS			5805
2021-10-30 03:34:00	Flight Number ACMS			5805
2021-10-30 03:34:00	Flight Phase ACMS			SCR2
2021-10-30 03:34:00	Fuel Flow	1213	1205	
2021-10-30 03:34:00	Ground Speed			497.9
2021-10-30 03:34:00	Isolation valve left			0
2021-10-30 03:34:00	Leg			1
2021-10-30 03:34:00	Mach Number			0.779

2021-10-30 03:34:00	Message Type			CES B737NG CRZ
2021-10-30 03:34:00	N1 Indicated Fan Speed	88.6	88.6	
2021-10-30 03:34:00	Oil Pressure	45	44	
2021-10-30 03:34:00	Oil Temperature	106	104	
2021-10-30 03:34:00	Report Number ACMS			CRZ
2021-10-30 03:34:00	Software ID ACMS			A85 27
2021-10-30 03:34:00	Temperature Static Air			-43.3
2021-10-30 03:34:00	Throttle Lever Angle	62	62.1	
2021-10-30 03:34:00	Time GE Received			05:17:49
2021-10-30 03:34:00	Time Of Report			03:34:00
2021-10-30 03:34:00	Total Air Temperature Aircraft			-15.2
2021-10-30 03:34:00	Unknown parameter/formatting character			0
2021-10-30 03:34:00	Unknown parameter/formatting character			0
2021-10-30 03:34:00	Vibration N1 #1 Bearing	0.23	0.11	
2021-10-30 03:34:00	Vibration N1 Phase Angle #1 Bearing	100	112	
2021-10-30 03:34:00	Vibration N1 Phase Angle Turbine Frame	126	72	
2021-10-30 03:34:00	Vibration N1 Turbine Frame	0.41	0.27	
2021-10-30 03:34:00	Vibration N2 #1 Bearing	0.07	0.07	
2021-10-30 03:34:00	Vibration N2 Turbine Frame	0.1	0.08	
2021-10-29 08:47:00	(1)		58.4	21
2021-10-29 08:47:00	(1)			890
2021-10-29 08:47:00	A/I Valve Position Nacelle	0	0	
2021-10-29 08:47:00	A/I valve position Wing			0
2021-10-29 08:47:00	Air Conditioning Pack 1			1
2021-10-29 08:47:00	Air Conditioning Pack 1 Level			1
2021-10-29 08:47:00	Air Conditioning Pack 1 On			1
2021-10-29 08:47:00	Air Conditioning Pack 2			1
2021-10-29 08:47:00	Air Conditioning Pack 2 Level			1
2021-10-29 08:47:00	Air Conditioning Pack 2 On			1
2021-10-29 08:47:00	Air Speed Indicated			278.9
2021-10-29 08:47:00	Aircraft Gross Weight			56227
2021-10-29 08:47:00	Aircraft Incoming Tail Number			B-1791
2021-10-29 08:47:00	Altitude			25598
2021-10-29 08:47:00	Bleed Engine PRV Valve	1	1	
2021-10-29 08:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-29 08:47:00	Carrier code (two character)			MU
2021-10-29 08:47:00	Core Speed	92.6	92.6	
2021-10-29 08:47:00	Date GE Received			10/29/2021
2021-10-29 08:47:00	Date of Report			10/29/2021
2021-10-29 08:47:00	Departure Station			ZGN
2021-10-29 08:47:00	Destination Station			ZPP
2021-10-29 08:47:00	Downlink Ground Station			KMG
2021-10-29 08:47:00	EGT Exhaust Gas Temperature	610	611	
2021-10-29 08:47:00	Engine Serial Number	0 0	0 0	
2021-10-29 08:47:00	Flight Counter			1450
2021-10-29 08:47:00	Flight Number ACARS			5890
2021-10-29 08:47:00	Flight Number ACMS			5890
2021-10-29 08:47:00	Flight Phase ACMS			SCR2
2021-10-29 08:47:00	Fuel Flow	1201	1191	
2021-10-29 08:47:00	Ground Speed			385
2021-10-29 08:47:00	Isolation valve left			0
2021-10-29 08:47:00	Leg			1
2021-10-29 08:47:00	Mach Number			0.677
2021-10-29 08:47:00	Message Type			CES B737NG CRZ
2021-10-29 08:47:00	N1 Indicated Fan Speed	81.3	81.2	
2021-10-29 08:47:00	Oil Pressure	47	49	
2021-10-29 08:47:00	Oil Temperature	106	106	
2021-10-29 08:47:00	Report Number ACMS			CRZ
2021-10-29 08:47:00	Software ID ACMS			A85 27
2021-10-29 08:47:00	Temperature Static Air			-19.5
2021-10-29 08:47:00	Throttle Lever Angle	58.4	58.4	

2021-10-29 08:47:00	Time GE Received			09:24:47
2021-10-29 08:47:00	Time Of Report			08:47:00
2021-10-29 08:47:00	Total Air Temperature Aircraft			3.8
2021-10-29 08:47:00	Unknown parameter/formatting character			0
2021-10-29 08:47:00	Unknown parameter/formatting character			0
2021-10-29 08:47:00	Vibration N1 #1 Bearing	0.11	0.09	
2021-10-29 08:47:00	Vibration N1 Phase Angle #1 Bearing	160	86	
2021-10-29 08:47:00	Vibration N1 Phase Angle Turbine Frame	81	80	
2021-10-29 08:47:00	Vibration N1 Turbine Frame	0.63	0.2	
2021-10-29 08:47:00	Vibration N2 #1 Bearing	0.13	0.06	
2021-10-29 08:47:00	Vibration N2 Turbine Frame	0.12	0.08	
2021-10-29 06:16:00	(1)			21
2021-10-29 06:16:00	(1)			889
2021-10-29 06:16:00	A/I Valve Position Nacelle	0	0	
2021-10-29 06:16:00	A/I valve position Wing			0
2021-10-29 06:16:00	Air Conditioning Pack 1			1
2021-10-29 06:16:00	Air Conditioning Pack 1 Level			1
2021-10-29 06:16:00	Air Conditioning Pack 1 On			1
2021-10-29 06:16:00	Air Conditioning Pack 2			1
2021-10-29 06:16:00	Air Conditioning Pack 2 Level			1
2021-10-29 06:16:00	Air Conditioning Pack 2 On			1
2021-10-29 06:16:00	Air Speed Indicated			260.9
2021-10-29 06:16:00	Aircraft Gross Weight			58096
2021-10-29 06:16:00	Aircraft Incoming Tail Number			B-1791
2021-10-29 06:16:00	Altitude			24600
2021-10-29 06:16:00	Bleed Engine PRV Valve	1	1	
2021-10-29 06:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-29 06:16:00	Carrier code (two character)			MU
2021-10-29 06:16:00	Core Speed	91.8	91.6	
2021-10-29 06:16:00	Date GE Received			10/29/2021
2021-10-29 06:16:00	Date of Report			10/29/2021
2021-10-29 06:16:00	Departure Station			ZPP
2021-10-29 06:16:00	Destination Station			ZGN
2021-10-29 06:16:00	Downlink Ground Station			NNG
2021-10-29 06:16:00	EGT Exhaust Gas Temperature	602	610	
2021-10-29 06:16:00	Engine Serial Number	0 0	0 0	
2021-10-29 06:16:00	Flight Counter			1950
2021-10-29 06:16:00	Flight Number ACARS			5889
2021-10-29 06:16:00	Flight Number ACMS			5889
2021-10-29 06:16:00	Flight Phase ACMS			SCR2
2021-10-29 06:16:00	Fuel Flow	1145	1150	
2021-10-29 06:16:00	Ground Speed			426
2021-10-29 06:16:00	Isolation valve left			0
2021-10-29 06:16:00	Leg			1
2021-10-29 06:16:00	Mach Number			0.624
2021-10-29 06:16:00	Message Type			CES B737NG CRZ
2021-10-29 06:16:00	N1 Indicated Fan Speed	79.3	79.3	
2021-10-29 06:16:00	Oil Pressure	46	48	
2021-10-29 06:16:00	Oil Temperature	106	105	
2021-10-29 06:16:00	Report Number ACMS			CRZ
2021-10-29 06:16:00	Software ID ACMS			A85 27
2021-10-29 06:16:00	Temperature Static Air			-17
2021-10-29 06:16:00	Throttle Lever Angle	57.2	57.2	
2021-10-29 06:16:00	Time GE Received			06:40:52
2021-10-29 06:16:00	Time Of Report			06:16:00
2021-10-29 06:16:00	Total Air Temperature Aircraft			3
2021-10-29 06:16:00	Unknown parameter/formatting character			0
2021-10-29 06:16:00	Unknown parameter/formatting character			0
2021-10-29 06:16:00	Vibration N1 #1 Bearing	0.12	0.11	
2021-10-29 06:16:00	Vibration N1 Phase Angle #1 Bearing	117	58	
2021-10-29 06:16:00	Vibration N1 Phase Angle Turbine Frame	112	62	

2021-10-29 06:16:00	Vibration N1 Turbine Frame	0.25	0.23	
2021-10-29 06:16:00	Vibration N2 #1 Bearing	0.02	0.07	
2021-10-29 06:16:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-10-29 01:08:00	(1)		57	21
2021-10-29 01:08:00	(1)			840
2021-10-29 01:08:00	A/I Valve Position Nacelle	1	1	
2021-10-29 01:08:00	A/I valve position Wing			0
2021-10-29 01:08:00	Air Conditioning Pack 1			1
2021-10-29 01:08:00	Air Conditioning Pack 1 Level			1
2021-10-29 01:08:00	Air Conditioning Pack 1 On			1
2021-10-29 01:08:00	Air Conditioning Pack 2			1
2021-10-29 01:08:00	Air Conditioning Pack 2 Level			1
2021-10-29 01:08:00	Air Conditioning Pack 2 On			1
2021-10-29 01:08:00	Air Speed Indicated			280.7
2021-10-29 01:08:00	Aircraft Gross Weight			63267
2021-10-29 01:08:00	Aircraft Incoming Tail Number			B-1791
2021-10-29 01:08:00	Altitude			21702
2021-10-29 01:08:00	Bleed Engine PRV Valve	1	1	
2021-10-29 01:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-29 01:08:00	Carrier code (two character)			MU
2021-10-29 01:08:00	Core Speed	90.1	90	
2021-10-29 01:08:00	Date GE Received			10/29/2021
2021-10-29 01:08:00	Date of Report			10/29/2021
2021-10-29 01:08:00	Departure Station			ZHC
2021-10-29 01:08:00	Destination Station			ZPP
2021-10-29 01:08:00	Downlink Ground Station			KMG
2021-10-29 01:08:00	EGT Exhaust Gas Temperature	580	579	
2021-10-29 01:08:00	Engine Serial Number	0 0	0 0	
2021-10-29 01:08:00	Flight Counter			1432
2021-10-29 01:08:00	Flight Number ACARS			5840
2021-10-29 01:08:00	Flight Number ACMS			5840
2021-10-29 01:08:00	Flight Phase ACMS			SCR2
2021-10-29 01:08:00	Fuel Flow	1253	1242	
2021-10-29 01:08:00	Ground Speed			350.5
2021-10-29 01:08:00	Isolation valve left			0
2021-10-29 01:08:00	Leg			1
2021-10-29 01:08:00	Mach Number			0.632
2021-10-29 01:08:00	Message Type			CES B737NG CRZ
2021-10-29 01:08:00	N1 Indicated Fan Speed	77.6	77.5	
2021-10-29 01:08:00	Oil Pressure	48	48	
2021-10-29 01:08:00	Oil Temperature	99	98	
2021-10-29 01:08:00	Report Number ACMS			CRZ
2021-10-29 01:08:00	Software ID ACMS			A85 27
2021-10-29 01:08:00	Temperature Static Air			-22.7
2021-10-29 01:08:00	Throttle Lever Angle	57	57	
2021-10-29 01:08:00	Time GE Received			03:01:32
2021-10-29 01:08:00	Time Of Report			01:08:00
2021-10-29 01:08:00	Total Air Temperature Aircraft			-2.8
2021-10-29 01:08:00	Unknown parameter/formatting character			0
2021-10-29 01:08:00	Unknown parameter/formatting character			0
2021-10-29 01:08:00	Vibration N1 #1 Bearing	0.18	0.12	
2021-10-29 01:08:00	Vibration N1 Phase Angle #1 Bearing	97	69	
2021-10-29 01:08:00	Vibration N1 Phase Angle Turbine Frame	107	68	
2021-10-29 01:08:00	Vibration N1 Turbine Frame	0.38	0.18	
2021-10-29 01:08:00	Vibration N2 #1 Bearing	0.05	0.11	
2021-10-29 01:08:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-10-28 13:46:00	(1)		61.7	21
2021-10-28 13:46:00	(1)			741
2021-10-28 13:46:00	A/I Valve Position Nacelle	0	0	
2021-10-28 13:46:00	A/I valve position Wing			0
2021-10-28 13:46:00	Air Conditioning Pack 1			1

2021-10-28 13:46:00	Air Conditioning Pack 1 Level			1
2021-10-28 13:46:00	Air Conditioning Pack 1 On			1
2021-10-28 13:46:00	Air Conditioning Pack 2			1
2021-10-28 13:46:00	Air Conditioning Pack 2 Level			1
2021-10-28 13:46:00	Air Conditioning Pack 2 On			1
2021-10-28 13:46:00	Air Speed Indicated			276.8
2021-10-28 13:46:00	Aircraft Gross Weight			63992
2021-10-28 13:46:00	Aircraft Incoming Tail Number			B-1791
2021-10-28 13:46:00	Altitude			31108
2021-10-28 13:46:00	Bleed Engine PRV Valve	1	1	
2021-10-28 13:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-28 13:46:00	Carrier code (two character)			MU
2021-10-28 13:46:00	Core Speed	94	93.9	
2021-10-28 13:46:00	Date GE Received			10/28/2021
2021-10-28 13:46:00	Date of Report			10/28/2021
2021-10-28 13:46:00	Departure Station			ZPP
2021-10-28 13:46:00	Destination Station			ZHC
2021-10-28 13:46:00	Downlink Ground Station			NNY
2021-10-28 13:46:00	EGT Exhaust Gas Temperature	653	657	
2021-10-28 13:46:00	Engine Serial Number	0 0	0 0	
2021-10-28 13:46:00	Flight Counter			1599
2021-10-28 13:46:00	Flight Number ACARS			9741
2021-10-28 13:46:00	Flight Number ACMS			9741
2021-10-28 13:46:00	Flight Phase ACMS			SCR2
2021-10-28 13:46:00	Fuel Flow	1294	1280	
2021-10-28 13:46:00	Ground Speed			481.9
2021-10-28 13:46:00	Isolation valve left			0
2021-10-28 13:46:00	Leg			1
2021-10-28 13:46:00	Mach Number			0.751
2021-10-28 13:46:00	Message Type			CES B737NG CRZ
2021-10-28 13:46:00	N1 Indicated Fan Speed	87.3	87.3	
2021-10-28 13:46:00	Oil Pressure	47	47	
2021-10-28 13:46:00	Oil Temperature	106	105	
2021-10-28 13:46:00	Report Number ACMS			CRZ
2021-10-28 13:46:00	Software ID ACMS			A85 27
2021-10-28 13:46:00	Temperature Static Air			-32.7
2021-10-28 13:46:00	Throttle Lever Angle	61.7	61.7	
2021-10-28 13:46:00	Time GE Received			15:15:18
2021-10-28 13:46:00	Time Of Report			13:46:00
2021-10-28 13:46:00	Total Air Temperature Aircraft			-5.5
2021-10-28 13:46:00	Unknown parameter/formatting character			0
2021-10-28 13:46:00	Unknown parameter/formatting character			0
2021-10-28 13:46:00	Vibration N1 #1 Bearing	0.15	0.23	
2021-10-28 13:46:00	Vibration N1 Phase Angle #1 Bearing	126	83	
2021-10-28 13:46:00	Vibration N1 Phase Angle Turbine Frame	112	100	
2021-10-28 13:46:00	Vibration N1 Turbine Frame	0.37	0.34	
2021-10-28 13:46:00	Vibration N2 #1 Bearing	0.04	0.16	
2021-10-28 13:46:00	Vibration N2 Turbine Frame	0.08	0.11	
2021-10-28 02:48:00	(1)		61.3	21
2021-10-28 02:48:00	(1)			840
2021-10-28 02:48:00	A/I Valve Position Nacelle	0	0	
2021-10-28 02:48:00	A/I valve position Wing			0
2021-10-28 02:48:00	Air Conditioning Pack 1			1
2021-10-28 02:48:00	Air Conditioning Pack 1 Level			1
2021-10-28 02:48:00	Air Conditioning Pack 1 On			1
2021-10-28 02:48:00	Air Conditioning Pack 2			1
2021-10-28 02:48:00	Air Conditioning Pack 2 Level			1
2021-10-28 02:48:00	Air Conditioning Pack 2 On			1
2021-10-28 02:48:00	Air Speed Indicated			279.7
2021-10-28 02:48:00	Aircraft Gross Weight			64881
2021-10-28 02:48:00	Aircraft Incoming Tail Number			B-1791

2021-10-28 02:48:00	Altitude			32096
2021-10-28 02:48:00	Bleed Engine PRV Valve	1	1	
2021-10-28 02:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-28 02:48:00	Carrier code (two character)			MU
2021-10-28 02:48:00	Core Speed	92.7	92.7	
2021-10-28 02:48:00	Date GE Received			10/28/2021
2021-10-28 02:48:00	Date of Report			10/28/2021
2021-10-28 02:48:00	Departure Station			ZHC
2021-10-28 02:48:00	Destination Station			ZPP
2021-10-28 02:48:00	Downlink Ground Station			KMG
2021-10-28 02:48:00	EGT Exhaust Gas Temperature	635	637	
2021-10-28 02:48:00	Engine Serial Number	0 0	0 0	
2021-10-28 02:48:00	Flight Counter			2715
2021-10-28 02:48:00	Flight Number ACARS			5840
2021-10-28 02:48:00	Flight Number ACMS			5840
2021-10-28 02:48:00	Flight Phase ACMS			SCR2
2021-10-28 02:48:00	Fuel Flow	1270	1262	
2021-10-28 02:48:00	Ground Speed			388.8
2021-10-28 02:48:00	Isolation valve left			0
2021-10-28 02:48:00	Leg			1
2021-10-28 02:48:00	Mach Number			0.774
2021-10-28 02:48:00	Message Type			CES B737NG CRZ
2021-10-28 02:48:00	N1 Indicated Fan Speed	86.7	86.8	
2021-10-28 02:48:00	Oil Pressure	46	46	
2021-10-28 02:48:00	Oil Temperature	103	102	
2021-10-28 02:48:00	Report Number ACMS			CRZ
2021-10-28 02:48:00	Software ID ACMS			A85 27
2021-10-28 02:48:00	Temperature Static Air			-41.3
2021-10-28 02:48:00	Throttle Lever Angle	61.3	61.3	
2021-10-28 02:48:00	Time GE Received			04:37:07
2021-10-28 02:48:00	Time Of Report			02:48:00
2021-10-28 02:48:00	Total Air Temperature Aircraft			-13.5
2021-10-28 02:48:00	Unknown parameter/formatting character			0
2021-10-28 02:48:00	Unknown parameter/formatting character			0
2021-10-28 02:48:00	Vibration N1 #1 Bearing	0.2	0.16	
2021-10-28 02:48:00	Vibration N1 Phase Angle #1 Bearing	117	93	
2021-10-28 02:48:00	Vibration N1 Phase Angle Turbine Frame	114	97	
2021-10-28 02:48:00	Vibration N1 Turbine Frame	0.41	0.27	
2021-10-28 02:48:00	Vibration N2 #1 Bearing	0.08	0.06	
2021-10-28 02:48:00	Vibration N2 Turbine Frame	0.09	0.05	
2021-10-27 13:34:00	(1)		61.7	21
2021-10-27 13:34:00	(1)			741
2021-10-27 13:34:00	A/I Valve Position Nacelle	0	0	
2021-10-27 13:34:00	A/I valve position Wing			0
2021-10-27 13:34:00	Air Conditioning Pack 1			1
2021-10-27 13:34:00	Air Conditioning Pack 1 Level			1
2021-10-27 13:34:00	Air Conditioning Pack 1 On			1
2021-10-27 13:34:00	Air Conditioning Pack 2			1
2021-10-27 13:34:00	Air Conditioning Pack 2 Level			1
2021-10-27 13:34:00	Air Conditioning Pack 2 On			1
2021-10-27 13:34:00	Air Speed Indicated			255.4
2021-10-27 13:34:00	Aircraft Gross Weight			63430
2021-10-27 13:34:00	Aircraft Incoming Tail Number			B-1791
2021-10-27 13:34:00	Altitude			35105
2021-10-27 13:34:00	Bleed Engine PRV Valve	1	1	
2021-10-27 13:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-27 13:34:00	Carrier code (two character)			MU
2021-10-27 13:34:00	Core Speed	93	92.8	
2021-10-27 13:34:00	Date GE Received			10/27/2021
2021-10-27 13:34:00	Date of Report			10/27/2021
2021-10-27 13:34:00	Departure Station			ZPP

2021-10-27 13:34:00	Destination Station			ZHC
2021-10-27 13:34:00	Downlink Ground Station			LYA
2021-10-27 13:34:00	EGT Exhaust Gas Temperature	651	662	
2021-10-27 13:34:00	Engine Serial Number	0 0	0 0	
2021-10-27 13:34:00	Flight Counter			1480
2021-10-27 13:34:00	Flight Number ACARS			9741
2021-10-27 13:34:00	Flight Number ACMS			9741
2021-10-27 13:34:00	Flight Phase ACMS			SCR2
2021-10-27 13:34:00	Fuel Flow	1177	1172	
2021-10-27 13:34:00	Ground Speed			462.9
2021-10-27 13:34:00	Isolation valve left			0
2021-10-27 13:34:00	Leg			1
2021-10-27 13:34:00	Mach Number			0.757
2021-10-27 13:34:00	Message Type			CES B737NG CRZ
2021-10-27 13:34:00	N1 Indicated Fan Speed	88.1	88	
2021-10-27 13:34:00	Oil Pressure	44	46	
2021-10-27 13:34:00	Oil Temperature	107	106	
2021-10-27 13:34:00	Report Number ACMS			CRZ
2021-10-27 13:34:00	Software ID ACMS			A85 27
2021-10-27 13:34:00	Temperature Static Air			-43.5
2021-10-27 13:34:00	Throttle Lever Angle	61.7	61.7	
2021-10-27 13:34:00	Time GE Received			15:02:50
2021-10-27 13:34:00	Time Of Report			13:34:00
2021-10-27 13:34:00	Total Air Temperature Aircraft			-17
2021-10-27 13:34:00	Unknown parameter/formatting character			0
2021-10-27 13:34:00	Unknown parameter/formatting character			0
2021-10-27 13:34:00	Vibration N1 #1 Bearing	0.22	0.1	
2021-10-27 13:34:00	Vibration N1 Phase Angle #1 Bearing	114	93	
2021-10-27 13:34:00	Vibration N1 Phase Angle Turbine Frame	128	111	
2021-10-27 13:34:00	Vibration N1 Turbine Frame	0.39	0.28	
2021-10-27 13:34:00	Vibration N2 #1 Bearing	0.04	0.07	
2021-10-27 13:34:00	Vibration N2 Turbine Frame	0.05	0.06	
2021-10-27 07:43:00	(1)		58.3	21
2021-10-27 07:43:00	(1)			806
2021-10-27 07:43:00	A/I Valve Position Nacelle	0	0	
2021-10-27 07:43:00	A/I valve position Wing			0
2021-10-27 07:43:00	Air Conditioning Pack 1			1
2021-10-27 07:43:00	Air Conditioning Pack 1 Level			1
2021-10-27 07:43:00	Air Conditioning Pack 1 On			1
2021-10-27 07:43:00	Air Conditioning Pack 2			1
2021-10-27 07:43:00	Air Conditioning Pack 2 Level			1
2021-10-27 07:43:00	Air Conditioning Pack 2 On			1
2021-10-27 07:43:00	Air Speed Indicated			259.2
2021-10-27 07:43:00	Aircraft Gross Weight			66061
2021-10-27 07:43:00	Aircraft Incoming Tail Number			B-1791
2021-10-27 07:43:00	Altitude			27607
2021-10-27 07:43:00	Bleed Engine PRV Valve	1	1	
2021-10-27 07:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-27 07:43:00	Carrier code (two character)			MU
2021-10-27 07:43:00	Core Speed	91.5	91.4	
2021-10-27 07:43:00	Date GE Received			10/27/2021
2021-10-27 07:43:00	Date of Report			10/27/2021
2021-10-27 07:43:00	Departure Station			ZSS
2021-10-27 07:43:00	Destination Station			ZPP
2021-10-27 07:43:00	Downlink Ground Station			KMG
2021-10-27 07:43:00	EGT Exhaust Gas Temperature	605	601	
2021-10-27 07:43:00	Engine Serial Number	0 0	0 0	
2021-10-27 07:43:00	Flight Counter			1353
2021-10-27 07:43:00	Flight Number ACARS			5806
2021-10-27 07:43:00	Flight Number ACMS			5806
2021-10-27 07:43:00	Flight Phase ACMS			SCR2

2021-10-27 07:43:00	Fuel Flow	1193	1179	
2021-10-27 07:43:00	Ground Speed			363.4
2021-10-27 07:43:00	Isolation valve left			0
2021-10-27 07:43:00	Leg			1
2021-10-27 07:43:00	Mach Number			0.658
2021-10-27 07:43:00	Message Type			CES B737NG CRZ
2021-10-27 07:43:00	N1 Indicated Fan Speed	82.2	82.2	
2021-10-27 07:43:00	Oil Pressure	46	47	
2021-10-27 07:43:00	Oil Temperature	105	105	
2021-10-27 07:43:00	Report Number ACMS			CRZ
2021-10-27 07:43:00	Software ID ACMS			A85 27
2021-10-27 07:43:00	Temperature Static Air			-30.8
2021-10-27 07:43:00	Throttle Lever Angle	58.3	58.3	
2021-10-27 07:43:00	Time GE Received			10:04:58
2021-10-27 07:43:00	Time Of Report			07:43:00
2021-10-27 07:43:00	Total Air Temperature Aircraft			-9.8
2021-10-27 07:43:00	Unknown parameter/formatting character			0
2021-10-27 07:43:00	Unknown parameter/formatting character			0
2021-10-27 07:43:00	Vibration N1 #1 Bearing	0.12	0.14	
2021-10-27 07:43:00	Vibration N1 Phase Angle #1 Bearing	114	98	
2021-10-27 07:43:00	Vibration N1 Phase Angle Turbine Frame	117	91	
2021-10-27 07:43:00	Vibration N1 Turbine Frame	0.28	0.26	
2021-10-27 07:43:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-10-27 07:43:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-10-27 03:32:00	(1)			61.3
2021-10-27 03:32:00	(1)			21
2021-10-27 03:32:00	A/I Valve Position Nacelle	0	0	805
2021-10-27 03:32:00	A/I valve position Wing			0
2021-10-27 03:32:00	Air Conditioning Pack 1			1
2021-10-27 03:32:00	Air Conditioning Pack 1 Level			1
2021-10-27 03:32:00	Air Conditioning Pack 1 On			1
2021-10-27 03:32:00	Air Conditioning Pack 2			1
2021-10-27 03:32:00	Air Conditioning Pack 2 Level			1
2021-10-27 03:32:00	Air Conditioning Pack 2 On			1
2021-10-27 03:32:00	Air Speed Indicated			275
2021-10-27 03:32:00	Aircraft Gross Weight			66297
2021-10-27 03:32:00	Aircraft Incoming Tail Number			B-1791
2021-10-27 03:32:00	Altitude			31100
2021-10-27 03:32:00	Bleed Engine PRV Valve	1	1	
2021-10-27 03:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-27 03:32:00	Carrier code (two character)			MU
2021-10-27 03:32:00	Core Speed	93.6	93.5	
2021-10-27 03:32:00	Date GE Received			10/27/2021
2021-10-27 03:32:00	Date of Report			10/27/2021
2021-10-27 03:32:00	Departure Station			ZPP
2021-10-27 03:32:00	Destination Station			ZSS
2021-10-27 03:32:00	Downlink Ground Station			WUX
2021-10-27 03:32:00	EGT Exhaust Gas Temperature	649	646	
2021-10-27 03:32:00	Engine Serial Number	0 0	0 0	
2021-10-27 03:32:00	Flight Counter			1685
2021-10-27 03:32:00	Flight Number ACARS			5805
2021-10-27 03:32:00	Flight Number ACMS			5805
2021-10-27 03:32:00	Flight Phase ACMS			SCR2
2021-10-27 03:32:00	Fuel Flow	1280	1260	
2021-10-27 03:32:00	Ground Speed			487.8
2021-10-27 03:32:00	Isolation valve left			0
2021-10-27 03:32:00	Leg			1
2021-10-27 03:32:00	Mach Number			0.746
2021-10-27 03:32:00	Message Type			CES B737NG CRZ
2021-10-27 03:32:00	N1 Indicated Fan Speed	86.9	86.8	
2021-10-27 03:32:00	Oil Pressure	46	45	

2021-10-27 03:32:00	Oil Temperature	106	105	
2021-10-27 03:32:00	Report Number ACMS			CRZ
2021-10-27 03:32:00	Software ID ACMS			A85 27
2021-10-27 03:32:00	Temperature Static Air			-33.8
2021-10-27 03:32:00	Throttle Lever Angle	61.3	61.3	
2021-10-27 03:32:00	Time GE Received			05:21:19
2021-10-27 03:32:00	Time Of Report			03:32:00
2021-10-27 03:32:00	Total Air Temperature Aircraft			-7
2021-10-27 03:32:00	Unknown parameter/formatting character			0
2021-10-27 03:32:00	Unknown parameter/formatting character			0
2021-10-27 03:32:00	Vibration N1 #1 Bearing	0.1	0.12	
2021-10-27 03:32:00	Vibration N1 Phase Angle #1 Bearing	123	84	
2021-10-27 03:32:00	Vibration N1 Phase Angle Turbine Frame	126	96	
2021-10-27 03:32:00	Vibration N1 Turbine Frame	0.39	0.26	
2021-10-27 03:32:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-10-27 03:32:00	Vibration N2 Turbine Frame	0.05	0.08	
2021-10-26 09:17:00	(1)		59.3	21
2021-10-26 09:17:00	(1)			808
2021-10-26 09:17:00	A/I Valve Position Nacelle	0	0	
2021-10-26 09:17:00	A/I valve position Wing			0
2021-10-26 09:17:00	Air Conditioning Pack 1			1
2021-10-26 09:17:00	Air Conditioning Pack 1 Level			1
2021-10-26 09:17:00	Air Conditioning Pack 1 On			1
2021-10-26 09:17:00	Air Conditioning Pack 2			1
2021-10-26 09:17:00	Air Conditioning Pack 2 Level			1
2021-10-26 09:17:00	Air Conditioning Pack 2 On			1
2021-10-26 09:17:00	Air Speed Indicated			279.1
2021-10-26 09:17:00	Aircraft Gross Weight			63412
2021-10-26 09:17:00	Aircraft Incoming Tail Number			B-1791
2021-10-26 09:17:00	Altitude			27601
2021-10-26 09:17:00	Bleed Engine PRV Valve	1	1	
2021-10-26 09:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-26 09:17:00	Carrier code (two character)			MU
2021-10-26 09:17:00	Core Speed	92.5	92.4	
2021-10-26 09:17:00	Date GE Received			10/26/2021
2021-10-26 09:17:00	Date of Report			10/26/2021
2021-10-26 09:17:00	Departure Station			ZSS
2021-10-26 09:17:00	Destination Station			ZPP
2021-10-26 09:17:00	Downlink Ground Station			KMG
2021-10-26 09:17:00	EGT Exhaust Gas Temperature	615	611	
2021-10-26 09:17:00	Engine Serial Number	0 0	0 0	
2021-10-26 09:17:00	Flight Counter			1203
2021-10-26 09:17:00	Flight Number ACARS			5808
2021-10-26 09:17:00	Flight Number ACMS			5808
2021-10-26 09:17:00	Flight Phase ACMS			SCR2
2021-10-26 09:17:00	Fuel Flow	1268	1258	
2021-10-26 09:17:00	Ground Speed			377.6
2021-10-26 09:17:00	Isolation valve left			0
2021-10-26 09:17:00	Leg			1
2021-10-26 09:17:00	Mach Number			0.706
2021-10-26 09:17:00	Message Type			CES B737NG CRZ
2021-10-26 09:17:00	N1 Indicated Fan Speed	83.5	83.5	
2021-10-26 09:17:00	Oil Pressure	47	47	
2021-10-26 09:17:00	Oil Temperature	105	105	
2021-10-26 09:17:00	Report Number ACMS			CRZ
2021-10-26 09:17:00	Software ID ACMS			A85 27
2021-10-26 09:17:00	Temperature Static Air			-30.8
2021-10-26 09:17:00	Throttle Lever Angle	59.3	59.3	
2021-10-26 09:17:00	Time GE Received			11:43:06
2021-10-26 09:17:00	Time Of Report			09:17:00
2021-10-26 09:17:00	Total Air Temperature Aircraft			-6.5

2021-10-26 09:17:00	Unknown parameter/formatting character			0
2021-10-26 09:17:00	Unknown parameter/formatting character			0
2021-10-26 09:17:00	Vibration N1 #1 Bearing	0.07	0.11	
2021-10-26 09:17:00	Vibration N1 Phase Angle #1 Bearing	72	58	
2021-10-26 09:17:00	Vibration N1 Phase Angle Turbine Frame	91	70	
2021-10-26 09:17:00	Vibration N1 Turbine Frame	0.27	0.31	
2021-10-26 09:17:00	Vibration N2 #1 Bearing	0.03	0.06	
2021-10-26 09:17:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-10-26 04:35:00	(1)			61.5
2021-10-26 04:35:00	(1)			21
2021-10-26 04:35:00	A/I Valve Position Nacelle	0	0	807
2021-10-26 04:35:00	A/I valve position Wing			0
2021-10-26 04:35:00	Air Conditioning Pack 1			1
2021-10-26 04:35:00	Air Conditioning Pack 1 Level			1
2021-10-26 04:35:00	Air Conditioning Pack 1 On			1
2021-10-26 04:35:00	Air Conditioning Pack 2			1
2021-10-26 04:35:00	Air Conditioning Pack 2 Level			1
2021-10-26 04:35:00	Air Conditioning Pack 2 On			1
2021-10-26 04:35:00	Air Speed Indicated			262.5
2021-10-26 04:35:00	Aircraft Gross Weight			60218
2021-10-26 04:35:00	Aircraft Incoming Tail Number			B-1791
2021-10-26 04:35:00	Altitude			35104
2021-10-26 04:35:00	Bleed Engine PRV Valve	1	1	
2021-10-26 04:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-26 04:35:00	Carrier code (two character)			MU
2021-10-26 04:35:00	Core Speed	93	92.8	
2021-10-26 04:35:00	Date GE Received			10/26/2021
2021-10-26 04:35:00	Date of Report			10/26/2021
2021-10-26 04:35:00	Departure Station			ZPP
2021-10-26 04:35:00	Destination Station			ZSS
2021-10-26 04:35:00	Downlink Ground Station			NKG
2021-10-26 04:35:00	EGT Exhaust Gas Temperature	653	660	
2021-10-26 04:35:00	Engine Serial Number	0 0	0 0	
2021-10-26 04:35:00	Flight Counter			1083
2021-10-26 04:35:00	Flight Number ACARS			5807
2021-10-26 04:35:00	Flight Number ACMS			5807
2021-10-26 04:35:00	Flight Phase ACMS			SCR2
2021-10-26 04:35:00	Fuel Flow	1171	1170	
2021-10-26 04:35:00	Ground Speed			495.7
2021-10-26 04:35:00	Isolation valve left			0
2021-10-26 04:35:00	Leg			1
2021-10-26 04:35:00	Mach Number			0.777
2021-10-26 04:35:00	Message Type			CES B737NG CRZ
2021-10-26 04:35:00	N1 Indicated Fan Speed	87.7	87.7	
2021-10-26 04:35:00	Oil Pressure	45	46	
2021-10-26 04:35:00	Oil Temperature	107	106	
2021-10-26 04:35:00	Report Number ACMS			CRZ
2021-10-26 04:35:00	Software ID ACMS			A85 27
2021-10-26 04:35:00	Temperature Static Air			-43.3
2021-10-26 04:35:00	Throttle Lever Angle	61.4	61.5	
2021-10-26 04:35:00	Time GE Received			06:22:23
2021-10-26 04:35:00	Time Of Report			04:35:00
2021-10-26 04:35:00	Total Air Temperature Aircraft			-15.5
2021-10-26 04:35:00	Unknown parameter/formatting character			0
2021-10-26 04:35:00	Unknown parameter/formatting character			0
2021-10-26 04:35:00	Vibration N1 #1 Bearing	0.17	0.09	
2021-10-26 04:35:00	Vibration N1 Phase Angle #1 Bearing	127	56	
2021-10-26 04:35:00	Vibration N1 Phase Angle Turbine Frame	119	88	
2021-10-26 04:35:00	Vibration N1 Turbine Frame	0.39	0.22	
2021-10-26 04:35:00	Vibration N2 #1 Bearing	0.04	0.14	
2021-10-26 04:35:00	Vibration N2 Turbine Frame	0.05	0.15	

2021-10-25 11:40:00	(1)		59.3	21
2021-10-25 11:40:00	(1)			36
2021-10-25 11:40:00	A/I Valve Position Nacelle	0	0	
2021-10-25 11:40:00	A/I valve position Wing			0
2021-10-25 11:40:00	Air Conditioning Pack 1			1
2021-10-25 11:40:00	Air Conditioning Pack 1 Level			1
2021-10-25 11:40:00	Air Conditioning Pack 1 On			1
2021-10-25 11:40:00	Air Conditioning Pack 2			1
2021-10-25 11:40:00	Air Conditioning Pack 2 Level			1
2021-10-25 11:40:00	Air Conditioning Pack 2 On			1
2021-10-25 11:40:00	Air Speed Indicated			268.4
2021-10-25 11:40:00	Aircraft Gross Weight			53161
2021-10-25 11:40:00	Aircraft Incoming Tail Number			B-1791
2021-10-25 11:40:00	Altitude			31010
2021-10-25 11:40:00	Bleed Engine PRV Valve	1	1	
2021-10-25 11:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-25 11:40:00	Carrier code (two character)			MU
2021-10-25 11:40:00	Core Speed	92.2	92	
2021-10-25 11:40:00	Date GE Received			10/25/2021
2021-10-25 11:40:00	Date of Report			10/25/2021
2021-10-25 11:40:00	Departure Station			VGH
2021-10-25 11:40:00	Destination Station			ZPP
2021-10-25 11:40:00	Downlink Ground Station			KMG
2021-10-25 11:40:00	EGT Exhaust Gas Temperature	629	636	
2021-10-25 11:40:00	Engine Serial Number	0 0	0 0	
2021-10-25 11:40:00	Flight Counter			1277
2021-10-25 11:40:00	Flight Number ACARS			2036
2021-10-25 11:40:00	Flight Number ACMS			2036
2021-10-25 11:40:00	Flight Phase ACMS			SCR2
2021-10-25 11:40:00	Fuel Flow	1127	1131	
2021-10-25 11:40:00	Ground Speed			455
2021-10-25 11:40:00	Isolation valve left			0
2021-10-25 11:40:00	Leg			1
2021-10-25 11:40:00	Mach Number			0.729
2021-10-25 11:40:00	Message Type			CES B737NG CRZ
2021-10-25 11:40:00	N1 Indicated Fan Speed	83.7	83.7	
2021-10-25 11:40:00	Oil Pressure	44	45	
2021-10-25 11:40:00	Oil Temperature	113	112	
2021-10-25 11:40:00	Report Number ACMS			CRZ
2021-10-25 11:40:00	Software ID ACMS			A85 27
2021-10-25 11:40:00	Temperature Static Air			-32.5
2021-10-25 11:40:00	Throttle Lever Angle	59.3	59.3	
2021-10-25 11:40:00	Time GE Received			13:07:59
2021-10-25 11:40:00	Time Of Report			11:40:00
2021-10-25 11:40:00	Total Air Temperature Aircraft			-6.8
2021-10-25 11:40:00	Unknown parameter/formatting character			0
2021-10-25 11:40:00	Unknown parameter/formatting character			0
2021-10-25 11:40:00	Vibration N1 #1 Bearing	0.1	0.14	
2021-10-25 11:40:00	Vibration N1 Phase Angle #1 Bearing	120	39	
2021-10-25 11:40:00	Vibration N1 Phase Angle Turbine Frame	97	67	
2021-10-25 11:40:00	Vibration N1 Turbine Frame	0.46	0.35	
2021-10-25 11:40:00	Vibration N2 #1 Bearing	0.11	0.1	
2021-10-25 11:40:00	Vibration N2 Turbine Frame	0.09	0.11	
2021-10-25 08:29:00	(1)			21
2021-10-25 08:29:00	(1)			35
2021-10-25 08:29:00	A/I Valve Position Nacelle	0	0	
2021-10-25 08:29:00	A/I valve position Wing			0
2021-10-25 08:29:00	Air Conditioning Pack 1			1
2021-10-25 08:29:00	Air Conditioning Pack 1 Level			1
2021-10-25 08:29:00	Air Conditioning Pack 1 On			1
2021-10-25 08:29:00	Air Conditioning Pack 2			1

2021-10-25 08:29:00	Air Conditioning Pack 2 Level			1
2021-10-25 08:29:00	Air Conditioning Pack 2 On			1
2021-10-25 08:29:00	Air Speed Indicated			275.3
2021-10-25 08:29:00	Aircraft Gross Weight			68093
2021-10-25 08:29:00	Aircraft Incoming Tail Number			B-1791
2021-10-25 08:29:00	Altitude			32005
2021-10-25 08:29:00	Bleed Engine PRV Valve	1	1	
2021-10-25 08:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-25 08:29:00	Carrier code (two character)			MU
2021-10-25 08:29:00	Core Speed	93.9	93.9	
2021-10-25 08:29:00	Date GE Received			10/25/2021
2021-10-25 08:29:00	Date of Report			10/25/2021
2021-10-25 08:29:00	Departure Station			ZPP
2021-10-25 08:29:00	Destination Station			VGH
2021-10-25 08:29:00	Downlink Ground Station			CCU
2021-10-25 08:29:00	EGT Exhaust Gas Temperature	658	655	
2021-10-25 08:29:00	Engine Serial Number	0 0	0 0	
2021-10-25 08:29:00	Flight Counter			2513
2021-10-25 08:29:00	Flight Number ACARS			2035
2021-10-25 08:29:00	Flight Number ACMS			2035
2021-10-25 08:29:00	Flight Phase ACMS			SCR2
2021-10-25 08:29:00	Fuel Flow	1294	1276	
2021-10-25 08:29:00	Ground Speed			416.8
2021-10-25 08:29:00	Isolation valve left			0
2021-10-25 08:29:00	Leg			1
2021-10-25 08:29:00	Mach Number			0.76
2021-10-25 08:29:00	Message Type			CES B737NG CRZ
2021-10-25 08:29:00	N1 Indicated Fan Speed	87.9	87.9	
2021-10-25 08:29:00	Oil Pressure	47	47	
2021-10-25 08:29:00	Oil Temperature	106	106	
2021-10-25 08:29:00	Report Number ACMS			CRZ
2021-10-25 08:29:00	Software ID ACMS			A85 27
2021-10-25 08:29:00	Temperature Static Air			-35.2
2021-10-25 08:29:00	Throttle Lever Angle	62	62	
2021-10-25 08:29:00	Time GE Received			09:51:59
2021-10-25 08:29:00	Time Of Report			08:29:00
2021-10-25 08:29:00	Total Air Temperature Aircraft			-7.5
2021-10-25 08:29:00	Unknown parameter/formatting character			0
2021-10-25 08:29:00	Unknown parameter/formatting character			0
2021-10-25 08:29:00	Vibration N1 #1 Bearing	0.24	0.26	
2021-10-25 08:29:00	Vibration N1 Phase Angle #1 Bearing	91	82	
2021-10-25 08:29:00	Vibration N1 Phase Angle Turbine Frame	125	101	
2021-10-25 08:29:00	Vibration N1 Turbine Frame	0.36	0.37	
2021-10-25 08:29:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-10-25 08:29:00	Vibration N2 Turbine Frame	0.06	0.1	
2021-10-25 01:19:00	(1)		61.4	21
2021-10-25 01:19:00	(1)			752
2021-10-25 01:19:00	A/I Valve Position Nacelle	0	0	
2021-10-25 01:19:00	A/I valve position Wing			0
2021-10-25 01:19:00	Air Conditioning Pack 1			1
2021-10-25 01:19:00	Air Conditioning Pack 1 Level			1
2021-10-25 01:19:00	Air Conditioning Pack 1 On			1
2021-10-25 01:19:00	Air Conditioning Pack 2			1
2021-10-25 01:19:00	Air Conditioning Pack 2 Level			1
2021-10-25 01:19:00	Air Conditioning Pack 2 On			1
2021-10-25 01:19:00	Air Speed Indicated			287.9
2021-10-25 01:19:00	Aircraft Gross Weight			69508
2021-10-25 01:19:00	Aircraft Incoming Tail Number			B-1791
2021-10-25 01:19:00	Altitude			30104
2021-10-25 01:19:00	Bleed Engine PRV Valve	1	1	
2021-10-25 01:19:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-10-25 01:19:00	Carrier code (two character)			MU
2021-10-25 01:19:00	Core Speed	91.5	91.5	
2021-10-25 01:19:00	Date GE Received			10/25/2021
2021-10-25 01:19:00	Date of Report			10/25/2021
2021-10-25 01:19:00	Departure Station			ZBT
2021-10-25 01:19:00	Destination Station			ZPP
2021-10-25 01:19:00	Downlink Ground Station			KMG
2021-10-25 01:19:00	EGT Exhaust Gas Temperature	618	614	
2021-10-25 01:19:00	Engine Serial Number	0 0	0 0	
2021-10-25 01:19:00	Flight Counter			2076
2021-10-25 01:19:00	Flight Number ACARS			5752
2021-10-25 01:19:00	Flight Number ACMS			5752
2021-10-25 01:19:00	Flight Phase ACMS			SCR2
2021-10-25 01:19:00	Fuel Flow	1322	1308	
2021-10-25 01:19:00	Ground Speed			416.8
2021-10-25 01:19:00	Isolation valve left			0
2021-10-25 01:19:00	Leg			1
2021-10-25 01:19:00	Mach Number			0.763
2021-10-25 01:19:00	Message Type			CES B737NG CRZ
2021-10-25 01:19:00	N1 Indicated Fan Speed	85.2	85.1	
2021-10-25 01:19:00	Oil Pressure	47	47	
2021-10-25 01:19:00	Oil Temperature	97	96	
2021-10-25 01:19:00	Report Number ACMS			CRZ
2021-10-25 01:19:00	Software ID ACMS			A85 27
2021-10-25 01:19:00	Temperature Static Air			-45
2021-10-25 01:19:00	Throttle Lever Angle	61.4	61.4	
2021-10-25 01:19:00	Time GE Received			03:43:56
2021-10-25 01:19:00	Time Of Report			01:19:00
2021-10-25 01:19:00	Total Air Temperature Aircraft			-18.5
2021-10-25 01:19:00	Unknown parameter/formatting character			0
2021-10-25 01:19:00	Unknown parameter/formatting character			0
2021-10-25 01:19:00	Vibration N1 #1 Bearing	0.18	0.18	
2021-10-25 01:19:00	Vibration N1 Phase Angle #1 Bearing	107	93	
2021-10-25 01:19:00	Vibration N1 Phase Angle Turbine Frame	120	98	
2021-10-25 01:19:00	Vibration N1 Turbine Frame	0.4	0.34	
2021-10-25 01:19:00	Vibration N2 #1 Bearing	0.07	0.09	
2021-10-25 01:19:00	Vibration N2 Turbine Frame	0.04	0.06	
2021-10-24 14:02:00	(1)			21
2021-10-24 14:02:00	(1)			875
2021-10-24 14:02:00	A/I Valve Position Nacelle	0	0	
2021-10-24 14:02:00	A/I valve position Wing			0
2021-10-24 14:02:00	Air Conditioning Pack 1			1
2021-10-24 14:02:00	Air Conditioning Pack 1 Level			1
2021-10-24 14:02:00	Air Conditioning Pack 1 On			1
2021-10-24 14:02:00	Air Conditioning Pack 2			1
2021-10-24 14:02:00	Air Conditioning Pack 2 Level			1
2021-10-24 14:02:00	Air Conditioning Pack 2 On			1
2021-10-24 14:02:00	Air Speed Indicated			256.1
2021-10-24 14:02:00	Aircraft Gross Weight			63502
2021-10-24 14:02:00	Aircraft Incoming Tail Number			B-1791
2021-10-24 14:02:00	Altitude			35107
2021-10-24 14:02:00	Bleed Engine PRV Valve	1	1	
2021-10-24 14:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-24 14:02:00	Carrier code (two character)			MU
2021-10-24 14:02:00	Core Speed	92.5	92.3	
2021-10-24 14:02:00	Date GE Received			10/24/2021
2021-10-24 14:02:00	Date of Report			10/24/2021
2021-10-24 14:02:00	Departure Station			ZPP
2021-10-24 14:02:00	Destination Station			ZBT
2021-10-24 14:02:00	Downlink Ground Station			SJW
2021-10-24 14:02:00	EGT Exhaust Gas Temperature	646	648	

2021-10-24 14:02:00	Engine Serial Number	0 0	0 0	
2021-10-24 14:02:00	Flight Counter			1819
2021-10-24 14:02:00	Flight Number ACARS			7875
2021-10-24 14:02:00	Flight Number ACMS			7875
2021-10-24 14:02:00	Flight Phase ACMS			SCR2
2021-10-24 14:02:00	Fuel Flow	1155	1155	
2021-10-24 14:02:00	Ground Speed			442
2021-10-24 14:02:00	Isolation valve left			0
2021-10-24 14:02:00	Leg			1
2021-10-24 14:02:00	Mach Number			0.759
2021-10-24 14:02:00	Message Type			CES B737NG CRZ
2021-10-24 14:02:00	N1 Indicated Fan Speed	87.3	87.3	
2021-10-24 14:02:00	Oil Pressure	44	46	
2021-10-24 14:02:00	Oil Temperature	105	105	
2021-10-24 14:02:00	Report Number ACMS			CRZ
2021-10-24 14:02:00	Software ID ACMS			A85 27
2021-10-24 14:02:00	Temperature Static Air			-45
2021-10-24 14:02:00	Throttle Lever Angle	61.2	61.2	
2021-10-24 14:02:00	Time GE Received			16:04:02
2021-10-24 14:02:00	Time Of Report			14:02:00
2021-10-24 14:02:00	Total Air Temperature Aircraft			-18.5
2021-10-24 14:02:00	Unknown parameter/formatting character			0
2021-10-24 14:02:00	Unknown parameter/formatting character			0
2021-10-24 14:02:00	Vibration N1 #1 Bearing	0.15	0.12	
2021-10-24 14:02:00	Vibration N1 Phase Angle #1 Bearing	126	81	
2021-10-24 14:02:00	Vibration N1 Phase Angle Turbine Frame	141	94	
2021-10-24 14:02:00	Vibration N1 Turbine Frame	0.4	0.28	
2021-10-24 14:02:00	Vibration N2 #1 Bearing	0.03	0.1	
2021-10-24 14:02:00	Vibration N2 Turbine Frame	0.03	0.12	
2021-10-24 07:07:00	(1)		61.3	21
2021-10-24 07:07:00	(1)			734
2021-10-24 07:07:00	A/I Valve Position Nacelle	0	0	
2021-10-24 07:07:00	A/I valve position Wing			0
2021-10-24 07:07:00	Air Conditioning Pack 1			1
2021-10-24 07:07:00	Air Conditioning Pack 1 Level			1
2021-10-24 07:07:00	Air Conditioning Pack 1 On			1
2021-10-24 07:07:00	Air Conditioning Pack 2			1
2021-10-24 07:07:00	Air Conditioning Pack 2 Level			1
2021-10-24 07:07:00	Air Conditioning Pack 2 On			1
2021-10-24 07:07:00	Air Speed Indicated			274
2021-10-24 07:07:00	Aircraft Gross Weight			64174
2021-10-24 07:07:00	Aircraft Incoming Tail Number			B-1791
2021-10-24 07:07:00	Altitude			32100
2021-10-24 07:07:00	Bleed Engine PRV Valve	1	1	
2021-10-24 07:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-24 07:07:00	Carrier code (two character)			MU
2021-10-24 07:07:00	Core Speed	93.5	93.5	
2021-10-24 07:07:00	Date GE Received			10/24/2021
2021-10-24 07:07:00	Date of Report			10/24/2021
2021-10-24 07:07:00	Departure Station			ZGG
2021-10-24 07:07:00	Destination Station			ZPP
2021-10-24 07:07:00	Downlink Ground Station			KMG
2021-10-24 07:07:00	EGT Exhaust Gas Temperature	649	645	
2021-10-24 07:07:00	Engine Serial Number	0 0	0 0	
2021-10-24 07:07:00	Flight Counter			903
2021-10-24 07:07:00	Flight Number ACARS			5734
2021-10-24 07:07:00	Flight Number ACMS			5734
2021-10-24 07:07:00	Flight Phase ACMS			SCR2
2021-10-24 07:07:00	Fuel Flow	1249	1234	
2021-10-24 07:07:00	Ground Speed			429.9
2021-10-24 07:07:00	Isolation valve left			0

2021-10-24 07:07:00	Leg			1
2021-10-24 07:07:00	Mach Number			0.759
2021-10-24 07:07:00	Message Type			CES B737NG CRZ
2021-10-24 07:07:00	N1 Indicated Fan Speed	87	86.9	
2021-10-24 07:07:00	Oil Pressure	45	46	
2021-10-24 07:07:00	Oil Temperature	112	111	
2021-10-24 07:07:00	Report Number ACMS			CRZ
2021-10-24 07:07:00	Software ID ACMS			A85 27
2021-10-24 07:07:00	Temperature Static Air			-36
2021-10-24 07:07:00	Throttle Lever Angle	61.3	61.3	
2021-10-24 07:07:00	Time GE Received			08:27:13
2021-10-24 07:07:00	Time Of Report			07:07:00
2021-10-24 07:07:00	Total Air Temperature Aircraft			-8.5
2021-10-24 07:07:00	Unknown parameter/formatting character			0
2021-10-24 07:07:00	Unknown parameter/formatting character			0
2021-10-24 07:07:00	Vibration N1 #1 Bearing	0.21	0.2	
2021-10-24 07:07:00	Vibration N1 Phase Angle #1 Bearing	152	88	
2021-10-24 07:07:00	Vibration N1 Phase Angle Turbine Frame	103	98	
2021-10-24 07:07:00	Vibration N1 Turbine Frame	0.52	0.35	
2021-10-24 07:07:00	Vibration N2 #1 Bearing	0.06	0.06	
2021-10-24 07:07:00	Vibration N2 Turbine Frame	0.05	0.05	
2021-10-24 03:40:00	(1)		61.3	21
2021-10-24 03:40:00	(1)			733
2021-10-24 03:40:00	A/I Valve Position Nacelle	0	0	
2021-10-24 03:40:00	A/I valve position Wing			0
2021-10-24 03:40:00	Air Conditioning Pack 1			1
2021-10-24 03:40:00	Air Conditioning Pack 1 Level			1
2021-10-24 03:40:00	Air Conditioning Pack 1 On			1
2021-10-24 03:40:00	Air Conditioning Pack 2			1
2021-10-24 03:40:00	Air Conditioning Pack 2 Level			1
2021-10-24 03:40:00	Air Conditioning Pack 2 On			1
2021-10-24 03:40:00	Air Speed Indicated			292.1
2021-10-24 03:40:00	Aircraft Gross Weight			64301
2021-10-24 03:40:00	Aircraft Incoming Tail Number			B-1791
2021-10-24 03:40:00	Altitude			29105
2021-10-24 03:40:00	Bleed Engine PRV Valve	1	1	
2021-10-24 03:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-24 03:40:00	Carrier code (two character)			MU
2021-10-24 03:40:00	Core Speed	93.9	93.8	
2021-10-24 03:40:00	Date GE Received			10/24/2021
2021-10-24 03:40:00	Date of Report			10/24/2021
2021-10-24 03:40:00	Departure Station			ZPP
2021-10-24 03:40:00	Destination Station			ZGG
2021-10-24 03:40:00	Downlink Ground Station			CAN
2021-10-24 03:40:00	EGT Exhaust Gas Temperature	649	646	
2021-10-24 03:40:00	Engine Serial Number	0 0	0 0	
2021-10-24 03:40:00	Flight Counter			1883
2021-10-24 03:40:00	Flight Number ACARS			5733
2021-10-24 03:40:00	Flight Number ACMS			5733
2021-10-24 03:40:00	Flight Phase ACMS			SCR2
2021-10-24 03:40:00	Fuel Flow	1352	1335	
2021-10-24 03:40:00	Ground Speed			488.8
2021-10-24 03:40:00	Isolation valve left			0
2021-10-24 03:40:00	Leg			1
2021-10-24 03:40:00	Mach Number			0.758
2021-10-24 03:40:00	Message Type			CES B737NG CRZ
2021-10-24 03:40:00	N1 Indicated Fan Speed	86.4	86.3	
2021-10-24 03:40:00	Oil Pressure	44	47	
2021-10-24 03:40:00	Oil Temperature	102	102	
2021-10-24 03:40:00	Report Number ACMS			CRZ
2021-10-24 03:40:00	Software ID ACMS			A85 27

2021-10-24 03:40:00	Temperature Static Air			-30
2021-10-24 03:40:00	Throttle Lever Angle	61.3	61.3	
2021-10-24 03:40:00	Time GE Received			04:27:41
2021-10-24 03:40:00	Time Of Report			03:40:00
2021-10-24 03:40:00	Total Air Temperature Aircraft			-2
2021-10-24 03:40:00	Unknown parameter/formatting character			0
2021-10-24 03:40:00	Unknown parameter/formatting character			0
2021-10-24 03:40:00	Vibration N1 #1 Bearing	0.14	0.15	
2021-10-24 03:40:00	Vibration N1 Phase Angle #1 Bearing	143	89	
2021-10-24 03:40:00	Vibration N1 Phase Angle Turbine Frame	101	101	
2021-10-24 03:40:00	Vibration N1 Turbine Frame	0.5	0.25	
2021-10-24 03:40:00	Vibration N2 #1 Bearing	0.03	0.09	
2021-10-24 03:40:00	Vibration N2 Turbine Frame	0.05	0.07	
2021-10-23 11:05:00	(1)		61.1	21
2021-10-23 11:05:00	(1)			758
2021-10-23 11:05:00	A/I Valve Position Nacelle	0	0	
2021-10-23 11:05:00	A/I valve position Wing			0
2021-10-23 11:05:00	Air Conditioning Pack 1			1
2021-10-23 11:05:00	Air Conditioning Pack 1 Level			1
2021-10-23 11:05:00	Air Conditioning Pack 1 On			1
2021-10-23 11:05:00	Air Conditioning Pack 2			1
2021-10-23 11:05:00	Air Conditioning Pack 2 Level			1
2021-10-23 11:05:00	Air Conditioning Pack 2 On			1
2021-10-23 11:05:00	Air Speed Indicated			284.4
2021-10-23 11:05:00	Aircraft Gross Weight			61797
2021-10-23 11:05:00	Aircraft Incoming Tail Number			B-1791
2021-10-23 11:05:00	Altitude			30102
2021-10-23 11:05:00	Bleed Engine PRV Valve	1	1	
2021-10-23 11:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-23 11:05:00	Carrier code (two character)			MU
2021-10-23 11:05:00	Core Speed	93.5	93.5	
2021-10-23 11:05:00	Date GE Received			10/23/2021
2021-10-23 11:05:00	Date of Report			10/23/2021
2021-10-23 11:05:00	Departure Station			ZGS
2021-10-23 11:05:00	Destination Station			ZPP
2021-10-23 11:05:00	Downlink Ground Station			KMG
2021-10-23 11:05:00	EGT Exhaust Gas Temperature	645	643	
2021-10-23 11:05:00	Engine Serial Number	0 0	0 0	
2021-10-23 11:05:00	Flight Counter			3092
2021-10-23 11:05:00	Flight Number ACARS			5758
2021-10-23 11:05:00	Flight Number ACMS			5758
2021-10-23 11:05:00	Flight Phase ACMS			SCR2
2021-10-23 11:05:00	Fuel Flow	1274	1260	
2021-10-23 11:05:00	Ground Speed			441.5
2021-10-23 11:05:00	Isolation valve left			0
2021-10-23 11:05:00	Leg			1
2021-10-23 11:05:00	Mach Number			0.755
2021-10-23 11:05:00	Message Type			CES B737NG CRZ
2021-10-23 11:05:00	N1 Indicated Fan Speed	86	85.9	
2021-10-23 11:05:00	Oil Pressure	45	48	
2021-10-23 11:05:00	Oil Temperature	110	110	
2021-10-23 11:05:00	Report Number ACMS			CRZ
2021-10-23 11:05:00	Software ID ACMS			A85 27
2021-10-23 11:05:00	Temperature Static Air			-30.5
2021-10-23 11:05:00	Throttle Lever Angle	61.1	61.1	
2021-10-23 11:05:00	Time GE Received			12:20:00
2021-10-23 11:05:00	Time Of Report			11:05:00
2021-10-23 11:05:00	Total Air Temperature Aircraft			-2.8
2021-10-23 11:05:00	Unknown parameter/formatting character			0
2021-10-23 11:05:00	Unknown parameter/formatting character			0
2021-10-23 11:05:00	Vibration N1 #1 Bearing	0.16	0.18	

2021-10-23 11:05:00	Vibration N1 Phase Angle #1 Bearing	167	80	
2021-10-23 11:05:00	Vibration N1 Phase Angle Turbine Frame	93	91	
2021-10-23 11:05:00	Vibration N1 Turbine Frame	0.56	0.31	
2021-10-23 11:05:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-10-23 11:05:00	Vibration N2 Turbine Frame	0.1	0.08	
2021-10-23 07:08:00	(1)		60.3	21
2021-10-23 07:08:00	(1)			757
2021-10-23 07:08:00	A/I Valve Position Nacelle	0	0	
2021-10-23 07:08:00	A/I valve position Wing			0
2021-10-23 07:08:00	Air Conditioning Pack 1			1
2021-10-23 07:08:00	Air Conditioning Pack 1 Level			1
2021-10-23 07:08:00	Air Conditioning Pack 1 On			1
2021-10-23 07:08:00	Air Conditioning Pack 2			1
2021-10-23 07:08:00	Air Conditioning Pack 2 Level			1
2021-10-23 07:08:00	Air Conditioning Pack 2 On			1
2021-10-23 07:08:00	Air Speed Indicated			256.4
2021-10-23 07:08:00	Aircraft Gross Weight			58840
2021-10-23 07:08:00	Aircraft Incoming Tail Number			B-1791
2021-10-23 07:08:00	Altitude			35104
2021-10-23 07:08:00	Bleed Engine PRV Valve	1	1	
2021-10-23 07:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-23 07:08:00	Carrier code (two character)			MU
2021-10-23 07:08:00	Core Speed	92.1	91.8	
2021-10-23 07:08:00	Date GE Received			10/23/2021
2021-10-23 07:08:00	Date of Report			10/23/2021
2021-10-23 07:08:00	Departure Station			ZPP
2021-10-23 07:08:00	Destination Station			ZGS
2021-10-23 07:08:00	Downlink Ground Station			SZX
2021-10-23 07:08:00	EGT Exhaust Gas Temperature	629	637	
2021-10-23 07:08:00	Engine Serial Number	0 0	0 0	
2021-10-23 07:08:00	Flight Counter			3629
2021-10-23 07:08:00	Flight Number ACARS			5757
2021-10-23 07:08:00	Flight Number ACMS			5757
2021-10-23 07:08:00	Flight Phase ACMS			SCR2
2021-10-23 07:08:00	Fuel Flow	1088	1084	
2021-10-23 07:08:00	Ground Speed			478.5
2021-10-23 07:08:00	Isolation valve left			0
2021-10-23 07:08:00	Leg			1
2021-10-23 07:08:00	Mach Number			0.759
2021-10-23 07:08:00	Message Type			CES B737NG CRZ
2021-10-23 07:08:00	N1 Indicated Fan Speed	85.8	85.8	
2021-10-23 07:08:00	Oil Pressure	44	46	
2021-10-23 07:08:00	Oil Temperature	106	105	
2021-10-23 07:08:00	Report Number ACMS			CRZ
2021-10-23 07:08:00	Software ID ACMS			A85 27
2021-10-23 07:08:00	Temperature Static Air			-43.8
2021-10-23 07:08:00	Throttle Lever Angle	60.3	60.3	
2021-10-23 07:08:00	Time GE Received			08:03:14
2021-10-23 07:08:00	Time Of Report			07:08:00
2021-10-23 07:08:00	Total Air Temperature Aircraft			-17.3
2021-10-23 07:08:00	Unknown parameter/formatting character			0
2021-10-23 07:08:00	Unknown parameter/formatting character			0
2021-10-23 07:08:00	Vibration N1 #1 Bearing	0.16	0.11	
2021-10-23 07:08:00	Vibration N1 Phase Angle #1 Bearing	127	64	
2021-10-23 07:08:00	Vibration N1 Phase Angle Turbine Frame	120	85	
2021-10-23 07:08:00	Vibration N1 Turbine Frame	0.45	0.32	
2021-10-23 07:08:00	Vibration N2 #1 Bearing	0.09	0.09	
2021-10-23 07:08:00	Vibration N2 Turbine Frame	0.08	0.1	
2021-10-23 03:17:00	(1)		59.5	21
2021-10-23 03:17:00	(1)			730
2021-10-23 03:17:00	A/I Valve Position Nacelle	0	0	

2021-10-23 03:17:00	A/I valve position Wing			0
2021-10-23 03:17:00	Air Conditioning Pack 1			1
2021-10-23 03:17:00	Air Conditioning Pack 1 Level			1
2021-10-23 03:17:00	Air Conditioning Pack 1 On			1
2021-10-23 03:17:00	Air Conditioning Pack 2			1
2021-10-23 03:17:00	Air Conditioning Pack 2 Level			1
2021-10-23 03:17:00	Air Conditioning Pack 2 On			1
2021-10-23 03:17:00	Air Speed Indicated			298.7
2021-10-23 03:17:00	Aircraft Gross Weight			59747
2021-10-23 03:17:00	Aircraft Incoming Tail Number			B-1791
2021-10-23 03:17:00	Altitude			25599
2021-10-23 03:17:00	Bleed Engine PRV Valve	1	1	
2021-10-23 03:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-23 03:17:00	Carrier code (two character)			MU
2021-10-23 03:17:00	Core Speed	93	92.9	
2021-10-23 03:17:00	Date GE Received			10/23/2021
2021-10-23 03:17:00	Date of Report			10/23/2021
2021-10-23 03:17:00	Departure Station			ZHY
2021-10-23 03:17:00	Destination Station			ZPP
2021-10-23 03:17:00	Downlink Ground Station			KMG
2021-10-23 03:17:00	EGT Exhaust Gas Temperature	620	619	
2021-10-23 03:17:00	Engine Serial Number	0 0	0 0	
2021-10-23 03:17:00	Flight Counter			173
2021-10-23 03:17:00	Flight Number ACARS			5730
2021-10-23 03:17:00	Flight Number ACMS			5730
2021-10-23 03:17:00	Flight Phase ACMS			SCR2
2021-10-23 03:17:00	Fuel Flow	1353	1338	
2021-10-23 03:17:00	Ground Speed			397.3
2021-10-23 03:17:00	Isolation valve left			0
2021-10-23 03:17:00	Leg			1
2021-10-23 03:17:00	Mach Number			0.722
2021-10-23 03:17:00	Message Type			CES B737NG CRZ
2021-10-23 03:17:00	N1 Indicated Fan Speed	83.3	83.2	
2021-10-23 03:17:00	Oil Pressure	47	49	
2021-10-23 03:17:00	Oil Temperature	103	102	
2021-10-23 03:17:00	Report Number ACMS			CRZ
2021-10-23 03:17:00	Software ID ACMS			A85 27
2021-10-23 03:17:00	Temperature Static Air			-25
2021-10-23 03:17:00	Throttle Lever Angle	59.6	59.5	
2021-10-23 03:17:00	Time GE Received			04:27:04
2021-10-23 03:17:00	Time Of Report			03:17:00
2021-10-23 03:17:00	Total Air Temperature Aircraft			0.8
2021-10-23 03:17:00	Unknown parameter/formatting character			0
2021-10-23 03:17:00	Unknown parameter/formatting character			0
2021-10-23 03:17:00	Vibration N1 #1 Bearing	0.14	0.12	
2021-10-23 03:17:00	Vibration N1 Phase Angle #1 Bearing	138	92	
2021-10-23 03:17:00	Vibration N1 Phase Angle Turbine Frame	89	93	
2021-10-23 03:17:00	Vibration N1 Turbine Frame	0.49	0.27	
2021-10-23 03:17:00	Vibration N2 #1 Bearing	0.04	0.12	
2021-10-23 03:17:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-10-23 00:53:00	(1)		57.1	21
2021-10-23 00:53:00	(1)			729
2021-10-23 00:53:00	A/I Valve Position Nacelle	0	0	
2021-10-23 00:53:00	A/I valve position Wing			0
2021-10-23 00:53:00	Air Conditioning Pack 1			1
2021-10-23 00:53:00	Air Conditioning Pack 1 Level			1
2021-10-23 00:53:00	Air Conditioning Pack 1 On			1
2021-10-23 00:53:00	Air Conditioning Pack 2			1
2021-10-23 00:53:00	Air Conditioning Pack 2 Level			1
2021-10-23 00:53:00	Air Conditioning Pack 2 On			1
2021-10-23 00:53:00	Air Speed Indicated			260.4

2021-10-23 00:53:00	Aircraft Gross Weight			59112
2021-10-23 00:53:00	Aircraft Incoming Tail Number			B-1791
2021-10-23 00:53:00	Altitude			24606
2021-10-23 00:53:00	Bleed Engine PRV Valve	1	1	
2021-10-23 00:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-23 00:53:00	Carrier code (two character)			MU
2021-10-23 00:53:00	Core Speed	91.6	91.6	
2021-10-23 00:53:00	Date GE Received			10/23/2021
2021-10-23 00:53:00	Date of Report			10/23/2021
2021-10-23 00:53:00	Departure Station			ZPP
2021-10-23 00:53:00	Destination Station			ZHY
2021-10-23 00:53:00	Downlink Ground Station			YIH
2021-10-23 00:53:00	EGT Exhaust Gas Temperature	601	599	
2021-10-23 00:53:00	Engine Serial Number	0 0	0 0	
2021-10-23 00:53:00	Flight Counter			2111
2021-10-23 00:53:00	Flight Number ACARS			5729
2021-10-23 00:53:00	Flight Number ACMS			5729
2021-10-23 00:53:00	Flight Phase ACMS			SCR2
2021-10-23 00:53:00	Fuel Flow	1141	1141	
2021-10-23 00:53:00	Ground Speed			412.2
2021-10-23 00:53:00	Isolation valve left			0
2021-10-23 00:53:00	Leg			1
2021-10-23 00:53:00	Mach Number			0.623
2021-10-23 00:53:00	Message Type			CES B737NG CRZ
2021-10-23 00:53:00	N1 Indicated Fan Speed	79.2	79.3	
2021-10-23 00:53:00	Oil Pressure	44	46	
2021-10-23 00:53:00	Oil Temperature	107	106	
2021-10-23 00:53:00	Report Number ACMS			CRZ
2021-10-23 00:53:00	Software ID ACMS			A85 27
2021-10-23 00:53:00	Temperature Static Air			-17.7
2021-10-23 00:53:00	Throttle Lever Angle	57.1	57.1	
2021-10-23 00:53:00	Time GE Received			01:47:19
2021-10-23 00:53:00	Time Of Report			00:53:00
2021-10-23 00:53:00	Total Air Temperature Aircraft			2
2021-10-23 00:53:00	Unknown parameter/formatting character			0
2021-10-23 00:53:00	Unknown parameter/formatting character			0
2021-10-23 00:53:00	Vibration N1 #1 Bearing	0.09	0.1	
2021-10-23 00:53:00	Vibration N1 Phase Angle #1 Bearing	120	58	
2021-10-23 00:53:00	Vibration N1 Phase Angle Turbine Frame	117	62	
2021-10-23 00:53:00	Vibration N1 Turbine Frame	0.2	0.16	
2021-10-23 00:53:00	Vibration N2 #1 Bearing	0.03	0.08	
2021-10-23 00:53:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-10-22 05:15:00	(1)		58.4	21
2021-10-22 05:15:00	(1)			880
2021-10-22 05:15:00	A/I Valve Position Nacelle	0	0	
2021-10-22 05:15:00	A/I valve position Wing			0
2021-10-22 05:15:00	Air Conditioning Pack 1			1
2021-10-22 05:15:00	Air Conditioning Pack 1 Level			1
2021-10-22 05:15:00	Air Conditioning Pack 1 On			1
2021-10-22 05:15:00	Air Conditioning Pack 2			1
2021-10-22 05:15:00	Air Conditioning Pack 2 Level			1
2021-10-22 05:15:00	Air Conditioning Pack 2 On			1
2021-10-22 05:15:00	Air Speed Indicated			285.2
2021-10-22 05:15:00	Aircraft Gross Weight			64264
2021-10-22 05:15:00	Aircraft Incoming Tail Number			B-1791
2021-10-22 05:15:00	Altitude			21700
2021-10-22 05:15:00	Bleed Engine PRV Valve	1	1	
2021-10-22 05:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-22 05:15:00	Carrier code (two character)			MU
2021-10-22 05:15:00	Core Speed	92.5	92.4	
2021-10-22 05:15:00	Date GE Received			10/22/2021

2021-10-22 05:15:00	Date of Report			10/22/2021
2021-10-22 05:15:00	Departure Station			ZSW
2021-10-22 05:15:00	Destination Station			ZPP
2021-10-22 05:15:00	Downlink Ground Station			KMG
2021-10-22 05:15:00	EGT Exhaust Gas Temperature	614	613	
2021-10-22 05:15:00	Engine Serial Number	0 0	0 0	
2021-10-22 05:15:00	Flight Counter			3391
2021-10-22 05:15:00	Flight Number ACARS			5880
2021-10-22 05:15:00	Flight Number ACMS			5880
2021-10-22 05:15:00	Flight Phase ACMS			SCR2
2021-10-22 05:15:00	Fuel Flow	1327	1320	
2021-10-22 05:15:00	Ground Speed			353.5
2021-10-22 05:15:00	Isolation valve left			0
2021-10-22 05:15:00	Leg			1
2021-10-22 05:15:00	Mach Number			0.641
2021-10-22 05:15:00	Message Type			CES B737NG CRZ
2021-10-22 05:15:00	N1 Indicated Fan Speed	80.4	80.5	
2021-10-22 05:15:00	Oil Pressure	48	49	
2021-10-22 05:15:00	Oil Temperature	106	107	
2021-10-22 05:15:00	Report Number ACMS			CRZ
2021-10-22 05:15:00	Software ID ACMS			A85 27
2021-10-22 05:15:00	Temperature Static Air			-11.8
2021-10-22 05:15:00	Throttle Lever Angle	58.4	58.4	
2021-10-22 05:15:00	Time GE Received			07:04:44
2021-10-22 05:15:00	Time Of Report			05:15:00
2021-10-22 05:15:00	Total Air Temperature Aircraft			9.8
2021-10-22 05:15:00	Unknown parameter/formatting character			0
2021-10-22 05:15:00	Unknown parameter/formatting character			0
2021-10-22 05:15:00	Vibration N1 #1 Bearing	0.08	0.11	
2021-10-22 05:15:00	Vibration N1 Phase Angle #1 Bearing	126	92	
2021-10-22 05:15:00	Vibration N1 Phase Angle Turbine Frame	124	89	
2021-10-22 05:15:00	Vibration N1 Turbine Frame	0.2	0.23	
2021-10-22 05:15:00	Vibration N2 #1 Bearing	0.01	0.11	
2021-10-22 05:15:00	Vibration N2 Turbine Frame	0.02	0.12	
2021-10-22 00:21:00	(1)		60.7	21
2021-10-22 00:21:00	(1)			879
2021-10-22 00:21:00	A/I Valve Position Nacelle	0	0	
2021-10-22 00:21:00	A/I valve position Wing			0
2021-10-22 00:21:00	Air Conditioning Pack 1			1
2021-10-22 00:21:00	Air Conditioning Pack 1 Level			1
2021-10-22 00:21:00	Air Conditioning Pack 1 On			1
2021-10-22 00:21:00	Air Conditioning Pack 2			1
2021-10-22 00:21:00	Air Conditioning Pack 2 Level			1
2021-10-22 00:21:00	Air Conditioning Pack 2 On			1
2021-10-22 00:21:00	Air Speed Indicated			264.4
2021-10-22 00:21:00	Aircraft Gross Weight			64246
2021-10-22 00:21:00	Aircraft Incoming Tail Number			B-1791
2021-10-22 00:21:00	Altitude			31102
2021-10-22 00:21:00	Bleed Engine PRV Valve	1	1	
2021-10-22 00:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-22 00:21:00	Carrier code (two character)			MU
2021-10-22 00:21:00	Core Speed	93.3	93	
2021-10-22 00:21:00	Date GE Received			10/22/2021
2021-10-22 00:21:00	Date of Report			10/22/2021
2021-10-22 00:21:00	Departure Station			ZPP
2021-10-22 00:21:00	Destination Station			ZSW
2021-10-22 00:21:00	Downlink Ground Station			FOC
2021-10-22 00:21:00	EGT Exhaust Gas Temperature	644	651	
2021-10-22 00:21:00	Engine Serial Number	0 0	0 0	
2021-10-22 00:21:00	Flight Counter			3074
2021-10-22 00:21:00	Flight Number ACARS			5879

2021-10-22 00:21:00	Flight Number ACMS			5879
2021-10-22 00:21:00	Flight Phase ACMS			SCR2
2021-10-22 00:21:00	Fuel Flow	1206	1202	
2021-10-22 00:21:00	Ground Speed			470.5
2021-10-22 00:21:00	Isolation valve left			0
2021-10-22 00:21:00	Leg			1
2021-10-22 00:21:00	Mach Number			0.72
2021-10-22 00:21:00	Message Type			CES B737NG CRZ
2021-10-22 00:21:00	N1 Indicated Fan Speed	85.8	85.7	
2021-10-22 00:21:00	Oil Pressure	43	45	
2021-10-22 00:21:00	Oil Temperature	106	106	
2021-10-22 00:21:00	Report Number ACMS			CRZ
2021-10-22 00:21:00	Software ID ACMS			A85 27
2021-10-22 00:21:00	Temperature Static Air			-31.5
2021-10-22 00:21:00	Throttle Lever Angle	60.7	60.7	
2021-10-22 00:21:00	Time GE Received			01:52:58
2021-10-22 00:21:00	Time Of Report			00:21:00
2021-10-22 00:21:00	Total Air Temperature Aircraft			-6.5
2021-10-22 00:21:00	Unknown parameter/formatting character			0
2021-10-22 00:21:00	Unknown parameter/formatting character			0
2021-10-22 00:21:00	Vibration N1 #1 Bearing	0.05	0.04	
2021-10-22 00:21:00	Vibration N1 Phase Angle #1 Bearing	174	135	
2021-10-22 00:21:00	Vibration N1 Phase Angle Turbine Frame	122	46	
2021-10-22 00:21:00	Vibration N1 Turbine Frame	0.28	0.25	
2021-10-22 00:21:00	Vibration N2 #1 Bearing	0.04	0.12	
2021-10-22 00:21:00	Vibration N2 Turbine Frame	0.05	0.14	
2021-10-21 02:18:00	(1)		61.4	21
2021-10-21 02:18:00	(1)			840
2021-10-21 02:18:00	A/I Valve Position Nacelle	0	0	
2021-10-21 02:18:00	A/I valve position Wing			0
2021-10-21 02:18:00	Air Conditioning Pack 1			1
2021-10-21 02:18:00	Air Conditioning Pack 1 Level			1
2021-10-21 02:18:00	Air Conditioning Pack 1 On			1
2021-10-21 02:18:00	Air Conditioning Pack 2			1
2021-10-21 02:18:00	Air Conditioning Pack 2 Level			1
2021-10-21 02:18:00	Air Conditioning Pack 2 On			1
2021-10-21 02:18:00	Air Speed Indicated			280.6
2021-10-21 02:18:00	Aircraft Gross Weight			64682
2021-10-21 02:18:00	Aircraft Incoming Tail Number			B-1791
2021-10-21 02:18:00	Altitude			30100
2021-10-21 02:18:00	Bleed Engine PRV Valve	1	1	
2021-10-21 02:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-21 02:18:00	Carrier code (two character)			MU
2021-10-21 02:18:00	Core Speed	93.7	93.6	
2021-10-21 02:18:00	Date GE Received			10/21/2021
2021-10-21 02:18:00	Date of Report			10/21/2021
2021-10-21 02:18:00	Departure Station			ZHC
2021-10-21 02:18:00	Destination Station			ZPP
2021-10-21 02:18:00	Downlink Ground Station			KMG
2021-10-21 02:18:00	EGT Exhaust Gas Temperature	646	647	
2021-10-21 02:18:00	Engine Serial Number	0 0	0 0	
2021-10-21 02:18:00	Flight Counter			2672
2021-10-21 02:18:00	Flight Number ACARS			5840
2021-10-21 02:18:00	Flight Number ACMS			5840
2021-10-21 02:18:00	Flight Phase ACMS			SCR2
2021-10-21 02:18:00	Fuel Flow	1289	1271	
2021-10-21 02:18:00	Ground Speed			393.8
2021-10-21 02:18:00	Isolation valve left			0
2021-10-21 02:18:00	Leg			1
2021-10-21 02:18:00	Mach Number			0.747
2021-10-21 02:18:00	Message Type			CES B737NG CRZ

2021-10-21 02:18:00	N1 Indicated Fan Speed	86.4	86.4	
2021-10-21 02:18:00	Oil Pressure	46	49	
2021-10-21 02:18:00	Oil Temperature	106	105	
2021-10-21 02:18:00	Report Number ACMS			CRZ
2021-10-21 02:18:00	Software ID ACMS			A85 27
2021-10-21 02:18:00	Temperature Static Air			-29.8
2021-10-21 02:18:00	Throttle Lever Angle	61.4	61.4	
2021-10-21 02:18:00	Time GE Received			03:31:33
2021-10-21 02:18:00	Time Of Report			02:18:00
2021-10-21 02:18:00	Total Air Temperature Aircraft			-2.5
2021-10-21 02:18:00	Unknown parameter/formatting character			0
2021-10-21 02:18:00	Unknown parameter/formatting character			0
2021-10-21 02:18:00	Vibration N1 #1 Bearing	0.11	0.15	
2021-10-21 02:18:00	Vibration N1 Phase Angle #1 Bearing	154	80	
2021-10-21 02:18:00	Vibration N1 Phase Angle Turbine Frame	100	96	
2021-10-21 02:18:00	Vibration N1 Turbine Frame	0.46	0.32	
2021-10-21 02:18:00	Vibration N2 #1 Bearing	0.04	0.12	
2021-10-21 02:18:00	Vibration N2 Turbine Frame	0.07	0.08	
2021-10-20 13:54:00	(1)		62.2	21
2021-10-20 13:54:00	(1)			741
2021-10-20 13:54:00	A/I Valve Position Nacelle	0	0	
2021-10-20 13:54:00	A/I valve position Wing			0
2021-10-20 13:54:00	Air Conditioning Pack 1			1
2021-10-20 13:54:00	Air Conditioning Pack 1 Level			1
2021-10-20 13:54:00	Air Conditioning Pack 1 On			1
2021-10-20 13:54:00	Air Conditioning Pack 2			1
2021-10-20 13:54:00	Air Conditioning Pack 2 Level			1
2021-10-20 13:54:00	Air Conditioning Pack 2 On			1
2021-10-20 13:54:00	Air Speed Indicated			255.8
2021-10-20 13:54:00	Aircraft Gross Weight			64682
2021-10-20 13:54:00	Aircraft Incoming Tail Number			B-1791
2021-10-20 13:54:00	Altitude			35099
2021-10-20 13:54:00	Bleed Engine PRV Valve	1	1	
2021-10-20 13:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-20 13:54:00	Carrier code (two character)			MU
2021-10-20 13:54:00	Core Speed	93.6	93.3	
2021-10-20 13:54:00	Date GE Received			10/20/2021
2021-10-20 13:54:00	Date of Report			10/20/2021
2021-10-20 13:54:00	Departure Station			ZPP
2021-10-20 13:54:00	Destination Station			ZHC
2021-10-20 13:54:00	Downlink Ground Station			NNY
2021-10-20 13:54:00	EGT Exhaust Gas Temperature	660	669	
2021-10-20 13:54:00	Engine Serial Number	0 0	0 0	
2021-10-20 13:54:00	Flight Counter			1818
2021-10-20 13:54:00	Flight Number ACARS			9741
2021-10-20 13:54:00	Flight Number ACMS			9741
2021-10-20 13:54:00	Flight Phase ACMS			SCR2
2021-10-20 13:54:00	Fuel Flow	1184	1173	
2021-10-20 13:54:00	Ground Speed			456.5
2021-10-20 13:54:00	Isolation valve left			0
2021-10-20 13:54:00	Leg			1
2021-10-20 13:54:00	Mach Number			0.758
2021-10-20 13:54:00	Message Type			CES B737NG CRZ
2021-10-20 13:54:00	N1 Indicated Fan Speed	88.5	88.5	
2021-10-20 13:54:00	Oil Pressure	44	46	
2021-10-20 13:54:00	Oil Temperature	109	109	
2021-10-20 13:54:00	Report Number ACMS			CRZ
2021-10-20 13:54:00	Software ID ACMS			A85 27
2021-10-20 13:54:00	Temperature Static Air			-40.8
2021-10-20 13:54:00	Throttle Lever Angle	62.3	62.2	
2021-10-20 13:54:00	Time GE Received			15:16:30

2021-10-20 13:54:00	Time Of Report			13:54:00
2021-10-20 13:54:00	Total Air Temperature Aircraft			-14
2021-10-20 13:54:00	Unknown parameter/formatting character			0
2021-10-20 13:54:00	Unknown parameter/formatting character			0
2021-10-20 13:54:00	Vibration N1 #1 Bearing	0.27	0.12	
2021-10-20 13:54:00	Vibration N1 Phase Angle #1 Bearing	105	87	
2021-10-20 13:54:00	Vibration N1 Phase Angle Turbine Frame	133	100	
2021-10-20 13:54:00	Vibration N1 Turbine Frame	0.4	0.38	
2021-10-20 13:54:00	Vibration N2 #1 Bearing	0.01	0.08	
2021-10-20 13:54:00	Vibration N2 Turbine Frame	0.04	0.06	
2021-10-20 09:48:00	(1)		61.7	21
2021-10-20 09:48:00	(1)			808
2021-10-20 09:48:00	A/I Valve Position Nacelle	0	0	
2021-10-20 09:48:00	A/I valve position Wing			0
2021-10-20 09:48:00	Air Conditioning Pack 1			1
2021-10-20 09:48:00	Air Conditioning Pack 1 Level			1
2021-10-20 09:48:00	Air Conditioning Pack 1 On			1
2021-10-20 09:48:00	Air Conditioning Pack 2			1
2021-10-20 09:48:00	Air Conditioning Pack 2 Level			1
2021-10-20 09:48:00	Air Conditioning Pack 2 On			1
2021-10-20 09:48:00	Air Speed Indicated			262.3
2021-10-20 09:48:00	Aircraft Gross Weight			64845
2021-10-20 09:48:00	Aircraft Incoming Tail Number			B-1791
2021-10-20 09:48:00	Altitude			34104
2021-10-20 09:48:00	Bleed Engine PRV Valve	1	1	
2021-10-20 09:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-20 09:48:00	Carrier code (two character)			MU
2021-10-20 09:48:00	Core Speed	93.4	93.2	
2021-10-20 09:48:00	Date GE Received			10/20/2021
2021-10-20 09:48:00	Date of Report			10/20/2021
2021-10-20 09:48:00	Departure Station			ZSS
2021-10-20 09:48:00	Destination Station			ZPP
2021-10-20 09:48:00	Downlink Ground Station			KMG
2021-10-20 09:48:00	EGT Exhaust Gas Temperature	651	661	
2021-10-20 09:48:00	Engine Serial Number	0 0	0 0	
2021-10-20 09:48:00	Flight Counter			2231
2021-10-20 09:48:00	Flight Number ACARS			5808
2021-10-20 09:48:00	Flight Number ACMS			5808
2021-10-20 09:48:00	Flight Phase ACMS			SCR2
2021-10-20 09:48:00	Fuel Flow	1206	1197	
2021-10-20 09:48:00	Ground Speed			400.5
2021-10-20 09:48:00	Isolation valve left			0
2021-10-20 09:48:00	Leg			1
2021-10-20 09:48:00	Mach Number			0.76
2021-10-20 09:48:00	Message Type			CES B737NG CRZ
2021-10-20 09:48:00	N1 Indicated Fan Speed	87.8	87.9	
2021-10-20 09:48:00	Oil Pressure	45	47	
2021-10-20 09:48:00	Oil Temperature	109	108	
2021-10-20 09:48:00	Report Number ACMS			CRZ
2021-10-20 09:48:00	Software ID ACMS			A85 27
2021-10-20 09:48:00	Temperature Static Air			-40
2021-10-20 09:48:00	Throttle Lever Angle	61.7	61.7	
2021-10-20 09:48:00	Time GE Received			11:48:45
2021-10-20 09:48:00	Time Of Report			09:48:00
2021-10-20 09:48:00	Total Air Temperature Aircraft			-13
2021-10-20 09:48:00	Unknown parameter/formatting character			0
2021-10-20 09:48:00	Unknown parameter/formatting character			0
2021-10-20 09:48:00	Vibration N1 #1 Bearing	0.21	0.16	
2021-10-20 09:48:00	Vibration N1 Phase Angle #1 Bearing	119	74	
2021-10-20 09:48:00	Vibration N1 Phase Angle Turbine Frame	119	92	
2021-10-20 09:48:00	Vibration N1 Turbine Frame	0.37	0.35	

2021-10-20 09:48:00	Vibration N2 #1 Bearing	0.01	0.12	
2021-10-20 09:48:00	Vibration N2 Turbine Frame	0.02	0.11	
2021-10-20 04:22:00	(1)		61.8	21
2021-10-20 04:22:00	(1)			807
2021-10-20 04:22:00	A/I Valve Position Nacelle	0	0	
2021-10-20 04:22:00	A/I valve position Wing			0
2021-10-20 04:22:00	Air Conditioning Pack 1			1
2021-10-20 04:22:00	Air Conditioning Pack 1 Level			1
2021-10-20 04:22:00	Air Conditioning Pack 1 On			1
2021-10-20 04:22:00	Air Conditioning Pack 2			1
2021-10-20 04:22:00	Air Conditioning Pack 2 Level			1
2021-10-20 04:22:00	Air Conditioning Pack 2 On			1
2021-10-20 04:22:00	Air Speed Indicated			256.2
2021-10-20 04:22:00	Aircraft Gross Weight			62486
2021-10-20 04:22:00	Aircraft Incoming Tail Number			B-1791
2021-10-20 04:22:00	Altitude			35101
2021-10-20 04:22:00	Bleed Engine PRV Valve	1	1	
2021-10-20 04:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-20 04:22:00	Carrier code (two character)			MU
2021-10-20 04:22:00	Core Speed	93.2	93	
2021-10-20 04:22:00	Date GE Received			10/20/2021
2021-10-20 04:22:00	Date of Report			10/20/2021
2021-10-20 04:22:00	Departure Station			ZPP
2021-10-20 04:22:00	Destination Station			ZSS
2021-10-20 04:22:00	Downlink Ground Station			WUX
2021-10-20 04:22:00	EGT Exhaust Gas Temperature	655	665	
2021-10-20 04:22:00	Engine Serial Number	0 0	0 0	
2021-10-20 04:22:00	Flight Counter			1437
2021-10-20 04:22:00	Flight Number ACARS			5807
2021-10-20 04:22:00	Flight Number ACMS			5807
2021-10-20 04:22:00	Flight Phase ACMS			SCR2
2021-10-20 04:22:00	Fuel Flow	1163	1157	
2021-10-20 04:22:00	Ground Speed			448.6
2021-10-20 04:22:00	Isolation valve left			0
2021-10-20 04:22:00	Leg			1
2021-10-20 04:22:00	Mach Number			0.76
2021-10-20 04:22:00	Message Type			CES B737NG CRZ
2021-10-20 04:22:00	N1 Indicated Fan Speed	87.9	87.9	
2021-10-20 04:22:00	Oil Pressure	45	45	
2021-10-20 04:22:00	Oil Temperature	108	107	
2021-10-20 04:22:00	Report Number ACMS			CRZ
2021-10-20 04:22:00	Software ID ACMS			A85 27
2021-10-20 04:22:00	Temperature Static Air			-41.3
2021-10-20 04:22:00	Throttle Lever Angle	61.8	61.8	
2021-10-20 04:22:00	Time GE Received			06:16:52
2021-10-20 04:22:00	Time Of Report			04:22:00
2021-10-20 04:22:00	Total Air Temperature Aircraft			-14.5
2021-10-20 04:22:00	Unknown parameter/formatting character			0
2021-10-20 04:22:00	Unknown parameter/formatting character			0
2021-10-20 04:22:00	Vibration N1 #1 Bearing	0.1	0.06	
2021-10-20 04:22:00	Vibration N1 Phase Angle #1 Bearing	123	129	
2021-10-20 04:22:00	Vibration N1 Phase Angle Turbine Frame	141	56	
2021-10-20 04:22:00	Vibration N1 Turbine Frame	0.37	0.26	
2021-10-20 04:22:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-10-20 04:22:00	Vibration N2 Turbine Frame	0.04	0.14	
2021-10-19 15:29:00	(1)		62	21
2021-10-19 15:29:00	(1)			722
2021-10-19 15:29:00	A/I Valve Position Nacelle	0	0	
2021-10-19 15:29:00	A/I valve position Wing			0
2021-10-19 15:29:00	Air Conditioning Pack 1			1
2021-10-19 15:29:00	Air Conditioning Pack 1 Level			1

2021-10-19 15:29:00	Air Conditioning Pack 1 On			1
2021-10-19 15:29:00	Air Conditioning Pack 2			1
2021-10-19 15:29:00	Air Conditioning Pack 2 Level			1
2021-10-19 15:29:00	Air Conditioning Pack 2 On			1
2021-10-19 15:29:00	Air Speed Indicated			282.6
2021-10-19 15:29:00	Aircraft Gross Weight			63502
2021-10-19 15:29:00	Aircraft Incoming Tail Number			B-1791
2021-10-19 15:29:00	Altitude			30103
2021-10-19 15:29:00	Bleed Engine PRV Valve	1	1	
2021-10-19 15:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-19 15:29:00	Carrier code (two character)			MU
2021-10-19 15:29:00	Core Speed	94.4	94.3	
2021-10-19 15:29:00	Date GE Received			10/19/2021
2021-10-19 15:29:00	Date of Report			10/19/2021
2021-10-19 15:29:00	Departure Station			ZGH
2021-10-19 15:29:00	Destination Station			ZPP
2021-10-19 15:29:00	Downlink Ground Station			KMG
2021-10-19 15:29:00	EGT Exhaust Gas Temperature	657	654	
2021-10-19 15:29:00	Engine Serial Number	0 0	0 0	
2021-10-19 15:29:00	Flight Counter			788
2021-10-19 15:29:00	Flight Number ACARS			5722
2021-10-19 15:29:00	Flight Number ACMS			5722
2021-10-19 15:29:00	Flight Phase ACMS			SCR2
2021-10-19 15:29:00	Fuel Flow	1314	1297	
2021-10-19 15:29:00	Ground Speed			430.5
2021-10-19 15:29:00	Isolation valve left			0
2021-10-19 15:29:00	Leg			1
2021-10-19 15:29:00	Mach Number			0.75
2021-10-19 15:29:00	Message Type			CES B737NG CRZ
2021-10-19 15:29:00	N1 Indicated Fan Speed	87.1	87.1	
2021-10-19 15:29:00	Oil Pressure	45	47	
2021-10-19 15:29:00	Oil Temperature	111	110	
2021-10-19 15:29:00	Report Number ACMS			CRZ
2021-10-19 15:29:00	Software ID ACMS			A85 27
2021-10-19 15:29:00	Temperature Static Air			-28
2021-10-19 15:29:00	Throttle Lever Angle	62	62	
2021-10-19 15:29:00	Time GE Received			16:24:17
2021-10-19 15:29:00	Time Of Report			15:29:00
2021-10-19 15:29:00	Total Air Temperature Aircraft			-0.5
2021-10-19 15:29:00	Unknown parameter/formatting character			0
2021-10-19 15:29:00	Unknown parameter/formatting character			0
2021-10-19 15:29:00	Vibration N1 #1 Bearing	0.14	0.2	
2021-10-19 15:29:00	Vibration N1 Phase Angle #1 Bearing	152	72	
2021-10-19 15:29:00	Vibration N1 Phase Angle Turbine Frame	99	94	
2021-10-19 15:29:00	Vibration N1 Turbine Frame	0.52	0.41	
2021-10-19 15:29:00	Vibration N2 #1 Bearing	0.03	0.13	
2021-10-19 15:29:00	Vibration N2 Turbine Frame	0.06	0.07	
2021-10-19 12:33:00	(1)			21
2021-10-19 12:33:00	(1)			721
2021-10-19 12:33:00	A/I Valve Position Nacelle	0	0	
2021-10-19 12:33:00	A/I valve position Wing			0
2021-10-19 12:33:00	Air Conditioning Pack 1			1
2021-10-19 12:33:00	Air Conditioning Pack 1 Level			1
2021-10-19 12:33:00	Air Conditioning Pack 1 On			1
2021-10-19 12:33:00	Air Conditioning Pack 2			1
2021-10-19 12:33:00	Air Conditioning Pack 2 Level			1
2021-10-19 12:33:00	Air Conditioning Pack 2 On			1
2021-10-19 12:33:00	Air Speed Indicated			294.4
2021-10-19 12:33:00	Aircraft Gross Weight			60491
2021-10-19 12:33:00	Aircraft Incoming Tail Number			B-1791
2021-10-19 12:33:00	Altitude			24603

2021-10-19 12:33:00	Bleed Engine PRV Valve	1	1	
2021-10-19 12:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-19 12:33:00	Carrier code (two character)			MU
2021-10-19 12:33:00	Core Speed	94.5	94.5	
2021-10-19 12:33:00	Date GE Received			10/19/2021
2021-10-19 12:33:00	Date of Report			10/19/2021
2021-10-19 12:33:00	Departure Station			ZPP
2021-10-19 12:33:00	Destination Station			ZGH
2021-10-19 12:33:00	Downlink Ground Station			HHA
2021-10-19 12:33:00	EGT Exhaust Gas Temperature	647	648	
2021-10-19 12:33:00	Engine Serial Number	0 0	0 0	
2021-10-19 12:33:00	Flight Counter			2246
2021-10-19 12:33:00	Flight Number ACARS			5721
2021-10-19 12:33:00	Flight Number ACMS			5721
2021-10-19 12:33:00	Flight Phase ACMS			SCR2
2021-10-19 12:33:00	Fuel Flow	1372	1359	
2021-10-19 12:33:00	Ground Speed			462.9
2021-10-19 12:33:00	Isolation valve left			0
2021-10-19 12:33:00	Leg			1
2021-10-19 12:33:00	Mach Number			0.699
2021-10-19 12:33:00	Message Type			CES B737NG CRZ
2021-10-19 12:33:00	N1 Indicated Fan Speed	84	84	
2021-10-19 12:33:00	Oil Pressure	49	51	
2021-10-19 12:33:00	Oil Temperature	104	104	
2021-10-19 12:33:00	Report Number ACMS			CRZ
2021-10-19 12:33:00	Software ID ACMS			A85 27
2021-10-19 12:33:00	Temperature Static Air			-13
2021-10-19 12:33:00	Throttle Lever Angle	60.9	60.9	
2021-10-19 12:33:00	Time GE Received			13:19:46
2021-10-19 12:33:00	Time Of Report			12:33:00
2021-10-19 12:33:00	Total Air Temperature Aircraft			12.5
2021-10-19 12:33:00	Unknown parameter/formatting character			0
2021-10-19 12:33:00	Unknown parameter/formatting character			0
2021-10-19 12:33:00	Vibration N1 #1 Bearing	0.08	0.13	
2021-10-19 12:33:00	Vibration N1 Phase Angle #1 Bearing	155	70	
2021-10-19 12:33:00	Vibration N1 Phase Angle Turbine Frame	77	85	
2021-10-19 12:33:00	Vibration N1 Turbine Frame	0.4	0.3	
2021-10-19 12:33:00	Vibration N2 #1 Bearing	0.05	0.21	
2021-10-19 12:33:00	Vibration N2 Turbine Frame	0.09	0.07	
2021-10-19 08:00:00	(1)			61.8
2021-10-19 08:00:00	(1)			21
2021-10-19 08:00:00	A/I Valve Position Nacelle	1	1	806
2021-10-19 08:00:00	A/I valve position Wing			0
2021-10-19 08:00:00	Air Conditioning Pack 1			1
2021-10-19 08:00:00	Air Conditioning Pack 1 Level			1
2021-10-19 08:00:00	Air Conditioning Pack 1 On			1
2021-10-19 08:00:00	Air Conditioning Pack 2			1
2021-10-19 08:00:00	Air Conditioning Pack 2 Level			1
2021-10-19 08:00:00	Air Conditioning Pack 2 On			1
2021-10-19 08:00:00	Air Speed Indicated			287.2
2021-10-19 08:00:00	Aircraft Gross Weight			63666
2021-10-19 08:00:00	Aircraft Incoming Tail Number			B-1791
2021-10-19 08:00:00	Altitude			30100
2021-10-19 08:00:00	Bleed Engine PRV Valve	1	1	
2021-10-19 08:00:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-19 08:00:00	Carrier code (two character)			MU
2021-10-19 08:00:00	Core Speed	93.7	93.7	
2021-10-19 08:00:00	Date GE Received			10/19/2021
2021-10-19 08:00:00	Date of Report			10/19/2021
2021-10-19 08:00:00	Departure Station			ZBA
2021-10-19 08:00:00	Destination Station			ZPP

2021-10-19 08:00:00	Downlink Ground Station			KMG
2021-10-19 08:00:00	EGT Exhaust Gas Temperature	653	649	
2021-10-19 08:00:00	Engine Serial Number	0 0	0 0	
2021-10-19 08:00:00	Flight Counter			2240
2021-10-19 08:00:00	Flight Number ACARS			7806
2021-10-19 08:00:00	Flight Number ACMS			7806
2021-10-19 08:00:00	Flight Phase ACMS			SCR2
2021-10-19 08:00:00	Fuel Flow	1342	1325	
2021-10-19 08:00:00	Ground Speed			380.4
2021-10-19 08:00:00	Isolation valve left			0
2021-10-19 08:00:00	Leg			1
2021-10-19 08:00:00	Mach Number			0.76
2021-10-19 08:00:00	Message Type			CES B737NG CRZ
2021-10-19 08:00:00	N1 Indicated Fan Speed	86.6	86.6	
2021-10-19 08:00:00	Oil Pressure	46	48	
2021-10-19 08:00:00	Oil Temperature	102	101	
2021-10-19 08:00:00	Report Number ACMS			CRZ
2021-10-19 08:00:00	Software ID ACMS			A85 27
2021-10-19 08:00:00	Temperature Static Air			-33.3
2021-10-19 08:00:00	Throttle Lever Angle	61.8	61.8	
2021-10-19 08:00:00	Time GE Received			10:21:30
2021-10-19 08:00:00	Time Of Report			08:00:00
2021-10-19 08:00:00	Total Air Temperature Aircraft			-5.3
2021-10-19 08:00:00	Unknown parameter/formatting character			0
2021-10-19 08:00:00	Unknown parameter/formatting character			0
2021-10-19 08:00:00	Vibration N1 #1 Bearing	0.15	0.21	
2021-10-19 08:00:00	Vibration N1 Phase Angle #1 Bearing	132	84	
2021-10-19 08:00:00	Vibration N1 Phase Angle Turbine Frame	112	97	
2021-10-19 08:00:00	Vibration N1 Turbine Frame	0.46	0.35	
2021-10-19 08:00:00	Vibration N2 #1 Bearing	0.02	0.1	
2021-10-19 08:00:00	Vibration N2 Turbine Frame	0.05	0.07	
2021-10-19 03:00:00	(1)		62.7	21
2021-10-19 03:00:00	(1)			805
2021-10-19 03:00:00	A/I Valve Position Nacelle	0	0	
2021-10-19 03:00:00	A/I valve position Wing			0
2021-10-19 03:00:00	Air Conditioning Pack 1			1
2021-10-19 03:00:00	Air Conditioning Pack 1 Level			1
2021-10-19 03:00:00	Air Conditioning Pack 1 On			1
2021-10-19 03:00:00	Air Conditioning Pack 2			1
2021-10-19 03:00:00	Air Conditioning Pack 2 Level			1
2021-10-19 03:00:00	Air Conditioning Pack 2 On			1
2021-10-19 03:00:00	Air Speed Indicated			257.4
2021-10-19 03:00:00	Aircraft Gross Weight			69181
2021-10-19 03:00:00	Aircraft Incoming Tail Number			B-1791
2021-10-19 03:00:00	Altitude			35104
2021-10-19 03:00:00	Bleed Engine PRV Valve	1	1	
2021-10-19 03:00:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-19 03:00:00	Carrier code (two character)			MU
2021-10-19 03:00:00	Core Speed	93.8	93.6	
2021-10-19 03:00:00	Date GE Received			10/19/2021
2021-10-19 03:00:00	Date of Report			10/19/2021
2021-10-19 03:00:00	Departure Station			ZPP
2021-10-19 03:00:00	Destination Station			ZBA
2021-10-19 03:00:00	Downlink Ground Station			SJW
2021-10-19 03:00:00	EGT Exhaust Gas Temperature	670	677	
2021-10-19 03:00:00	Engine Serial Number	0 0	0 0	
2021-10-19 03:00:00	Flight Counter			1837
2021-10-19 03:00:00	Flight Number ACARS			7805
2021-10-19 03:00:00	Flight Number ACMS			7805
2021-10-19 03:00:00	Flight Phase ACMS			SCR2
2021-10-19 03:00:00	Fuel Flow	1228	1217	

2021-10-19 03:00:00	Ground Speed			449.2
2021-10-19 03:00:00	Isolation valve left			0
2021-10-19 03:00:00	Leg			1
2021-10-19 03:00:00	Mach Number			0.763
2021-10-19 03:00:00	Message Type			CES B737NG CRZ
2021-10-19 03:00:00	N1 Indicated Fan Speed	89.3	89.3	
2021-10-19 03:00:00	Oil Pressure	45	47	
2021-10-19 03:00:00	Oil Temperature	109	107	
2021-10-19 03:00:00	Report Number ACMS			CRZ
2021-10-19 03:00:00	Software ID ACMS			A85 27
2021-10-19 03:00:00	Temperature Static Air			-41
2021-10-19 03:00:00	Throttle Lever Angle	62.8	62.7	
2021-10-19 03:00:00	Time GE Received			04:58:18
2021-10-19 03:00:00	Time Of Report			03:00:00
2021-10-19 03:00:00	Total Air Temperature Aircraft			-13.8
2021-10-19 03:00:00	Unknown parameter/formatting character			0
2021-10-19 03:00:00	Unknown parameter/formatting character			0
2021-10-19 03:00:00	Vibration N1 #1 Bearing	0.29	0.12	
2021-10-19 03:00:00	Vibration N1 Phase Angle #1 Bearing	103	106	
2021-10-19 03:00:00	Vibration N1 Phase Angle Turbine Frame	130	86	
2021-10-19 03:00:00	Vibration N1 Turbine Frame	0.46	0.29	
2021-10-19 03:00:00	Vibration N2 #1 Bearing	0.04	0.08	
2021-10-19 03:00:00	Vibration N2 Turbine Frame	0.1	0.07	
2021-10-18 15:03:00	(1)		61.4	21
2021-10-18 15:03:00	(1)			722
2021-10-18 15:03:00	A/I Valve Position Nacelle	0	0	
2021-10-18 15:03:00	A/I valve position Wing			0
2021-10-18 15:03:00	Air Conditioning Pack 1			1
2021-10-18 15:03:00	Air Conditioning Pack 1 Level			1
2021-10-18 15:03:00	Air Conditioning Pack 1 On			1
2021-10-18 15:03:00	Air Conditioning Pack 2			1
2021-10-18 15:03:00	Air Conditioning Pack 2 Level			1
2021-10-18 15:03:00	Air Conditioning Pack 2 On			1
2021-10-18 15:03:00	Air Speed Indicated			296.5
2021-10-18 15:03:00	Aircraft Gross Weight			65299
2021-10-18 15:03:00	Aircraft Incoming Tail Number			B-1791
2021-10-18 15:03:00	Altitude			25600
2021-10-18 15:03:00	Bleed Engine PRV Valve	1	1	
2021-10-18 15:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-18 15:03:00	Carrier code (two character)			MU
2021-10-18 15:03:00	Core Speed	94.5	94.5	
2021-10-18 15:03:00	Date GE Received			10/18/2021
2021-10-18 15:03:00	Date of Report			10/18/2021
2021-10-18 15:03:00	Departure Station			ZGH
2021-10-18 15:03:00	Destination Station			ZPP
2021-10-18 15:03:00	Downlink Ground Station			KMG
2021-10-18 15:03:00	EGT Exhaust Gas Temperature	647	647	
2021-10-18 15:03:00	Engine Serial Number	0 0	0 0	
2021-10-18 15:03:00	Flight Counter			3921
2021-10-18 15:03:00	Flight Number ACARS			5722
2021-10-18 15:03:00	Flight Number ACMS			5722
2021-10-18 15:03:00	Flight Phase ACMS			SCR2
2021-10-18 15:03:00	Fuel Flow	1428	1415	
2021-10-18 15:03:00	Ground Speed			418.6
2021-10-18 15:03:00	Isolation valve left			0
2021-10-18 15:03:00	Leg			1
2021-10-18 15:03:00	Mach Number			0.718
2021-10-18 15:03:00	Message Type			CES B737NG CRZ
2021-10-18 15:03:00	N1 Indicated Fan Speed	85.5	85.4	
2021-10-18 15:03:00	Oil Pressure	48	50	
2021-10-18 15:03:00	Oil Temperature	108	107	

2021-10-18 15:03:00	Report Number ACMS			CRZ
2021-10-18 15:03:00	Software ID ACMS			A85 27
2021-10-18 15:03:00	Temperature Static Air			-19.3
2021-10-18 15:03:00	Throttle Lever Angle	61.4	61.4	
2021-10-18 15:03:00	Time GE Received			16:06:55
2021-10-18 15:03:00	Time Of Report			15:03:00
2021-10-18 15:03:00	Total Air Temperature Aircraft			6.8
2021-10-18 15:03:00	Unknown parameter/formatting character			0
2021-10-18 15:03:00	Unknown parameter/formatting character			0
2021-10-18 15:03:00	Vibration N1 #1 Bearing	0.16	0.18	
2021-10-18 15:03:00	Vibration N1 Phase Angle #1 Bearing	147	85	
2021-10-18 15:03:00	Vibration N1 Phase Angle Turbine Frame	102	96	
2021-10-18 15:03:00	Vibration N1 Turbine Frame	0.45	0.34	
2021-10-18 15:03:00	Vibration N2 #1 Bearing	0.01	0.2	
2021-10-18 15:03:00	Vibration N2 Turbine Frame	0.07	0.08	
2021-10-18 12:19:00	(1)			59.3
2021-10-18 12:19:00	(1)			21
2021-10-18 12:19:00	A/I Valve Position Nacelle	0	0	721
2021-10-18 12:19:00	A/I valve position Wing			0
2021-10-18 12:19:00	Air Conditioning Pack 1			1
2021-10-18 12:19:00	Air Conditioning Pack 1 Level			1
2021-10-18 12:19:00	Air Conditioning Pack 1 On			1
2021-10-18 12:19:00	Air Conditioning Pack 2			1
2021-10-18 12:19:00	Air Conditioning Pack 2 Level			1
2021-10-18 12:19:00	Air Conditioning Pack 2 On			1
2021-10-18 12:19:00	Air Speed Indicated			287
2021-10-18 12:19:00	Aircraft Gross Weight			60364
2021-10-18 12:19:00	Aircraft Incoming Tail Number			B-1791
2021-10-18 12:19:00	Altitude			24604
2021-10-18 12:19:00	Bleed Engine PRV Valve	1	1	
2021-10-18 12:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-18 12:19:00	Carrier code (two character)			MU
2021-10-18 12:19:00	Core Speed	93	93	
2021-10-18 12:19:00	Date GE Received			10/18/2021
2021-10-18 12:19:00	Date of Report			10/18/2021
2021-10-18 12:19:00	Departure Station			ZPP
2021-10-18 12:19:00	Destination Station			ZGH
2021-10-18 12:19:00	Downlink Ground Station			HHA
2021-10-18 12:19:00	EGT Exhaust Gas Temperature	623	621	
2021-10-18 12:19:00	Engine Serial Number	0 0	0 0	
2021-10-18 12:19:00	Flight Counter			1464
2021-10-18 12:19:00	Flight Number ACARS			5721
2021-10-18 12:19:00	Flight Number ACMS			5721
2021-10-18 12:19:00	Flight Phase ACMS			SCR2
2021-10-18 12:19:00	Fuel Flow	1282	1271	
2021-10-18 12:19:00	Ground Speed			442.1
2021-10-18 12:19:00	Isolation valve left			0
2021-10-18 12:19:00	Leg			1
2021-10-18 12:19:00	Mach Number			0.683
2021-10-18 12:19:00	Message Type			CES B737NG CRZ
2021-10-18 12:19:00	N1 Indicated Fan Speed	82	82.1	
2021-10-18 12:19:00	Oil Pressure	48	50	
2021-10-18 12:19:00	Oil Temperature	104	103	
2021-10-18 12:19:00	Report Number ACMS			CRZ
2021-10-18 12:19:00	Software ID ACMS			A85 27
2021-10-18 12:19:00	Temperature Static Air			-17
2021-10-18 12:19:00	Throttle Lever Angle	59.2	59.3	
2021-10-18 12:19:00	Time GE Received			13:07:38
2021-10-18 12:19:00	Time Of Report			12:19:00
2021-10-18 12:19:00	Total Air Temperature Aircraft			7
2021-10-18 12:19:00	Unknown parameter/formatting character			0

2021-10-18 12:19:00	Unknown parameter/formatting character			0
2021-10-18 12:19:00	Vibration N1 #1 Bearing	0.1	0.13	
2021-10-18 12:19:00	Vibration N1 Phase Angle #1 Bearing	171	87	
2021-10-18 12:19:00	Vibration N1 Phase Angle Turbine Frame	76	91	
2021-10-18 12:19:00	Vibration N1 Turbine Frame	0.53	0.26	
2021-10-18 12:19:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-10-18 12:19:00	Vibration N2 Turbine Frame	0.07	0.09	
2021-10-18 08:17:00	(1)			21
2021-10-18 08:17:00	(1)			806
2021-10-18 08:17:00	A/I Valve Position Nacelle	0	0	
2021-10-18 08:17:00	A/I valve position Wing			0
2021-10-18 08:17:00	Air Conditioning Pack 1			1
2021-10-18 08:17:00	Air Conditioning Pack 1 Level			1
2021-10-18 08:17:00	Air Conditioning Pack 1 On			1
2021-10-18 08:17:00	Air Conditioning Pack 2			1
2021-10-18 08:17:00	Air Conditioning Pack 2 Level			1
2021-10-18 08:17:00	Air Conditioning Pack 2 On			1
2021-10-18 08:17:00	Air Speed Indicated			264.3
2021-10-18 08:17:00	Aircraft Gross Weight			66369
2021-10-18 08:17:00	Aircraft Incoming Tail Number			B-1791
2021-10-18 08:17:00	Altitude			34099
2021-10-18 08:17:00	Bleed Engine PRV Valve	1	1	
2021-10-18 08:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-18 08:17:00	Carrier code (two character)			MU
2021-10-18 08:17:00	Core Speed	93.4	93.1	
2021-10-18 08:17:00	Date GE Received			10/18/2021
2021-10-18 08:17:00	Date of Report			10/18/2021
2021-10-18 08:17:00	Departure Station			ZSS
2021-10-18 08:17:00	Destination Station			ZPP
2021-10-18 08:17:00	Downlink Ground Station			KMG
2021-10-18 08:17:00	EGT Exhaust Gas Temperature	657	660	
2021-10-18 08:17:00	Engine Serial Number	0 0	0 0	
2021-10-18 08:17:00	Flight Counter			1928
2021-10-18 08:17:00	Flight Number ACARS			5806
2021-10-18 08:17:00	Flight Number ACMS			5806
2021-10-18 08:17:00	Flight Phase ACMS			SCR2
2021-10-18 08:17:00	Fuel Flow	1235	1233	
2021-10-18 08:17:00	Ground Speed			391.3
2021-10-18 08:17:00	Isolation valve left			0
2021-10-18 08:17:00	Leg			1
2021-10-18 08:17:00	Mach Number			0.765
2021-10-18 08:17:00	Message Type			CES B737NG CRZ
2021-10-18 08:17:00	N1 Indicated Fan Speed	88.2	88.3	
2021-10-18 08:17:00	Oil Pressure	45	47	
2021-10-18 08:17:00	Oil Temperature	107	105	
2021-10-18 08:17:00	Report Number ACMS			CRZ
2021-10-18 08:17:00	Software ID ACMS			A85 27
2021-10-18 08:17:00	Temperature Static Air			-41.5
2021-10-18 08:17:00	Throttle Lever Angle	61.9	61.9	
2021-10-18 08:17:00	Time GE Received			10:02:53
2021-10-18 08:17:00	Time Of Report			08:17:00
2021-10-18 08:17:00	Total Air Temperature Aircraft			-14.3
2021-10-18 08:17:00	Unknown parameter/formatting character			0
2021-10-18 08:17:00	Unknown parameter/formatting character			0
2021-10-18 08:17:00	Vibration N1 #1 Bearing	0.23	0.14	
2021-10-18 08:17:00	Vibration N1 Phase Angle #1 Bearing	123	78	
2021-10-18 08:17:00	Vibration N1 Phase Angle Turbine Frame	133	96	
2021-10-18 08:17:00	Vibration N1 Turbine Frame	0.43	0.28	
2021-10-18 08:17:00	Vibration N2 #1 Bearing	0.01	0.05	
2021-10-18 08:17:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-10-18 03:43:00	(1)			21

2021-10-18 03:43:00	(1)			805
2021-10-18 03:43:00	A/I Valve Position Nacelle	0	0	
2021-10-18 03:43:00	A/I valve position Wing			0
2021-10-18 03:43:00	Air Conditioning Pack 1			1
2021-10-18 03:43:00	Air Conditioning Pack 1 Level			1
2021-10-18 03:43:00	Air Conditioning Pack 1 On			1
2021-10-18 03:43:00	Air Conditioning Pack 2			1
2021-10-18 03:43:00	Air Conditioning Pack 2 Level			1
2021-10-18 03:43:00	Air Conditioning Pack 2 On			1
2021-10-18 03:43:00	Air Speed Indicated			251.8
2021-10-18 03:43:00	Aircraft Gross Weight			61017
2021-10-18 03:43:00	Aircraft Incoming Tail Number			B-1791
2021-10-18 03:43:00	Altitude			35105
2021-10-18 03:43:00	Bleed Engine PRV Valve	1	1	
2021-10-18 03:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-18 03:43:00	Carrier code (two character)			MU
2021-10-18 03:43:00	Core Speed	93.1	92.8	
2021-10-18 03:43:00	Date GE Received			10/18/2021
2021-10-18 03:43:00	Date of Report			10/18/2021
2021-10-18 03:43:00	Departure Station			ZPP
2021-10-18 03:43:00	Destination Station			ZSS
2021-10-18 03:43:00	Downlink Ground Station			WUX
2021-10-18 03:43:00	EGT Exhaust Gas Temperature	654	660	
2021-10-18 03:43:00	Engine Serial Number	0 0	0 0	
2021-10-18 03:43:00	Flight Counter			1910
2021-10-18 03:43:00	Flight Number ACARS			5805
2021-10-18 03:43:00	Flight Number ACMS			5805
2021-10-18 03:43:00	Flight Phase ACMS			SCR2
2021-10-18 03:43:00	Fuel Flow	1163	1155	
2021-10-18 03:43:00	Ground Speed			454
2021-10-18 03:43:00	Isolation valve left			0
2021-10-18 03:43:00	Leg			1
2021-10-18 03:43:00	Mach Number			0.748
2021-10-18 03:43:00	Message Type			CES B737NG CRZ
2021-10-18 03:43:00	N1 Indicated Fan Speed	88	88	
2021-10-18 03:43:00	Oil Pressure	44	45	
2021-10-18 03:43:00	Oil Temperature	109	108	
2021-10-18 03:43:00	Report Number ACMS			CRZ
2021-10-18 03:43:00	Software ID ACMS			A85 27
2021-10-18 03:43:00	Temperature Static Air			-42
2021-10-18 03:43:00	Throttle Lever Angle	61.9	61.9	
2021-10-18 03:43:00	Time GE Received			05:36:27
2021-10-18 03:43:00	Time Of Report			03:43:00
2021-10-18 03:43:00	Total Air Temperature Aircraft			-16
2021-10-18 03:43:00	Unknown parameter/formatting character			0
2021-10-18 03:43:00	Unknown parameter/formatting character			0
2021-10-18 03:43:00	Vibration N1 #1 Bearing	0.16	0.1	
2021-10-18 03:43:00	Vibration N1 Phase Angle #1 Bearing	116	89	
2021-10-18 03:43:00	Vibration N1 Phase Angle Turbine Frame	136	99	
2021-10-18 03:43:00	Vibration N1 Turbine Frame	0.38	0.25	
2021-10-18 03:43:00	Vibration N2 #1 Bearing	0.01	0.07	
2021-10-18 03:43:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-10-17 15:14:00	(1)			21
2021-10-17 15:14:00	(1)			722
2021-10-17 15:14:00	A/I Valve Position Nacelle	0	0	
2021-10-17 15:14:00	A/I valve position Wing			0
2021-10-17 15:14:00	Air Conditioning Pack 1			1
2021-10-17 15:14:00	Air Conditioning Pack 1 Level			1
2021-10-17 15:14:00	Air Conditioning Pack 1 On			1
2021-10-17 15:14:00	Air Conditioning Pack 2			1
2021-10-17 15:14:00	Air Conditioning Pack 2 Level			1

2021-10-17 15:14:00	Air Conditioning Pack 2 On			1
2021-10-17 15:14:00	Air Speed Indicated			283.2
2021-10-17 15:14:00	Aircraft Gross Weight			66424
2021-10-17 15:14:00	Aircraft Incoming Tail Number			B-1791
2021-10-17 15:14:00	Altitude			30102
2021-10-17 15:14:00	Bleed Engine PRV Valve	1	1	
2021-10-17 15:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-17 15:14:00	Carrier code (two character)			MU
2021-10-17 15:14:00	Core Speed	94	94	
2021-10-17 15:14:00	Date GE Received			10/17/2021
2021-10-17 15:14:00	Date of Report			10/17/2021
2021-10-17 15:14:00	Departure Station			ZGH
2021-10-17 15:14:00	Destination Station			ZPP
2021-10-17 15:14:00	Downlink Ground Station			KMG
2021-10-17 15:14:00	EGT Exhaust Gas Temperature	653	652	
2021-10-17 15:14:00	Engine Serial Number	0 0	0 0	
2021-10-17 15:14:00	Flight Counter			454
2021-10-17 15:14:00	Flight Number ACARS			5722
2021-10-17 15:14:00	Flight Number ACMS			5722
2021-10-17 15:14:00	Flight Phase ACMS			SCR2
2021-10-17 15:14:00	Fuel Flow	1307	1299	
2021-10-17 15:14:00	Ground Speed			430.6
2021-10-17 15:14:00	Isolation valve left			0
2021-10-17 15:14:00	Leg			1
2021-10-17 15:14:00	Mach Number			0.752
2021-10-17 15:14:00	Message Type			CES B737NG CRZ
2021-10-17 15:14:00	N1 Indicated Fan Speed	86.8	86.8	
2021-10-17 15:14:00	Oil Pressure	46	48	
2021-10-17 15:14:00	Oil Temperature	109	108	
2021-10-17 15:14:00	Report Number ACMS			CRZ
2021-10-17 15:14:00	Software ID ACMS			A85 27
2021-10-17 15:14:00	Temperature Static Air			-29.5
2021-10-17 15:14:00	Throttle Lever Angle	61.7	61.7	
2021-10-17 15:14:00	Time GE Received			16:10:32
2021-10-17 15:14:00	Time Of Report			15:14:00
2021-10-17 15:14:00	Total Air Temperature Aircraft			-2
2021-10-17 15:14:00	Unknown parameter/formatting character			0
2021-10-17 15:14:00	Unknown parameter/formatting character			0
2021-10-17 15:14:00	Vibration N1 #1 Bearing	0.15	0.17	
2021-10-17 15:14:00	Vibration N1 Phase Angle #1 Bearing	148	90	
2021-10-17 15:14:00	Vibration N1 Phase Angle Turbine Frame	109	103	
2021-10-17 15:14:00	Vibration N1 Turbine Frame	0.4	0.34	
2021-10-17 15:14:00	Vibration N2 #1 Bearing	0.03	0.14	
2021-10-17 15:14:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-10-17 12:10:00	(1)			21
2021-10-17 12:10:00	(1)			721
2021-10-17 12:10:00	A/I Valve Position Nacelle	0	0	
2021-10-17 12:10:00	A/I valve position Wing			0
2021-10-17 12:10:00	Air Conditioning Pack 1			1
2021-10-17 12:10:00	Air Conditioning Pack 1 Level			1
2021-10-17 12:10:00	Air Conditioning Pack 1 On			1
2021-10-17 12:10:00	Air Conditioning Pack 2			1
2021-10-17 12:10:00	Air Conditioning Pack 2 Level			1
2021-10-17 12:10:00	Air Conditioning Pack 2 On			1
2021-10-17 12:10:00	Air Speed Indicated			285.6
2021-10-17 12:10:00	Aircraft Gross Weight			61978
2021-10-17 12:10:00	Aircraft Incoming Tail Number			B-1791
2021-10-17 12:10:00	Altitude			24606
2021-10-17 12:10:00	Bleed Engine PRV Valve	1	1	
2021-10-17 12:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-17 12:10:00	Carrier code (two character)			MU

2021-10-17 12:10:00	Core Speed	93.3	93.4	
2021-10-17 12:10:00	Date GE Received			10/17/2021
2021-10-17 12:10:00	Date of Report			10/17/2021
2021-10-17 12:10:00	Departure Station			ZPP
2021-10-17 12:10:00	Destination Station			ZGH
2021-10-17 12:10:00	Downlink Ground Station			HHA
2021-10-17 12:10:00	EGT Exhaust Gas Temperature	628	626	
2021-10-17 12:10:00	Engine Serial Number	0 0	0 0	
2021-10-17 12:10:00	Flight Counter			1792
2021-10-17 12:10:00	Flight Number ACARS			5721
2021-10-17 12:10:00	Flight Number ACMS			5721
2021-10-17 12:10:00	Flight Phase ACMS			SCR2
2021-10-17 12:10:00	Fuel Flow	1305	1299	
2021-10-17 12:10:00	Ground Speed			429.6
2021-10-17 12:10:00	Isolation valve left			0
2021-10-17 12:10:00	Leg			1
2021-10-17 12:10:00	Mach Number			0.68
2021-10-17 12:10:00	Message Type			CES B737NG CRZ
2021-10-17 12:10:00	N1 Indicated Fan Speed	82.7	82.7	
2021-10-17 12:10:00	Oil Pressure	48	50	
2021-10-17 12:10:00	Oil Temperature	107	107	
2021-10-17 12:10:00	Report Number ACMS			CRZ
2021-10-17 12:10:00	Software ID ACMS			A85 27
2021-10-17 12:10:00	Temperature Static Air			-16.8
2021-10-17 12:10:00	Throttle Lever Angle	59.7	59.7	
2021-10-17 12:10:00	Time GE Received			13:10:46
2021-10-17 12:10:00	Time Of Report			12:10:00
2021-10-17 12:10:00	Total Air Temperature Aircraft			7
2021-10-17 12:10:00	Unknown parameter/formatting character			0
2021-10-17 12:10:00	Unknown parameter/formatting character			0
2021-10-17 12:10:00	Vibration N1 #1 Bearing	0.11	0.12	
2021-10-17 12:10:00	Vibration N1 Phase Angle #1 Bearing	165	87	
2021-10-17 12:10:00	Vibration N1 Phase Angle Turbine Frame	77	88	
2021-10-17 12:10:00	Vibration N1 Turbine Frame	0.44	0.24	
2021-10-17 12:10:00	Vibration N2 #1 Bearing	0.04	0.14	
2021-10-17 12:10:00	Vibration N2 Turbine Frame	0.06	0.1	
2021-10-17 07:53:00	(1)		60.8	21
2021-10-17 07:53:00	(1)			806
2021-10-17 07:53:00	A/I Valve Position Nacelle	0	0	
2021-10-17 07:53:00	A/I valve position Wing			0
2021-10-17 07:53:00	Air Conditioning Pack 1			1
2021-10-17 07:53:00	Air Conditioning Pack 1 Level			1
2021-10-17 07:53:00	Air Conditioning Pack 1 On			1
2021-10-17 07:53:00	Air Conditioning Pack 2			1
2021-10-17 07:53:00	Air Conditioning Pack 2 Level			1
2021-10-17 07:53:00	Air Conditioning Pack 2 On			1
2021-10-17 07:53:00	Air Speed Indicated			283.3
2021-10-17 07:53:00	Aircraft Gross Weight			63593
2021-10-17 07:53:00	Aircraft Incoming Tail Number			B-1791
2021-10-17 07:53:00	Altitude			30104
2021-10-17 07:53:00	Bleed Engine PRV Valve	1	1	
2021-10-17 07:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-17 07:53:00	Carrier code (two character)			MU
2021-10-17 07:53:00	Core Speed	91.1	91.1	
2021-10-17 07:53:00	Date GE Received			10/17/2021
2021-10-17 07:53:00	Date of Report			10/17/2021
2021-10-17 07:53:00	Departure Station			ZBA
2021-10-17 07:53:00	Destination Station			ZPP
2021-10-17 07:53:00	Downlink Ground Station			KMG
2021-10-17 07:53:00	EGT Exhaust Gas Temperature	608	599	
2021-10-17 07:53:00	Engine Serial Number	0 0	0 0	

2021-10-17 07:53:00	Flight Counter			2034
2021-10-17 07:53:00	Flight Number ACARS			7806
2021-10-17 07:53:00	Flight Number ACMS			7806
2021-10-17 07:53:00	Flight Phase ACMS			SCR2
2021-10-17 07:53:00	Fuel Flow	1274	1258	
2021-10-17 07:53:00	Ground Speed			398.4
2021-10-17 07:53:00	Isolation valve left			0
2021-10-17 07:53:00	Leg			1
2021-10-17 07:53:00	Mach Number			0.752
2021-10-17 07:53:00	Message Type			CES B737NG CRZ
2021-10-17 07:53:00	N1 Indicated Fan Speed	84.4	84.4	
2021-10-17 07:53:00	Oil Pressure	46	49	
2021-10-17 07:53:00	Oil Temperature	98	97	
2021-10-17 07:53:00	Report Number ACMS			CRZ
2021-10-17 07:53:00	Software ID ACMS			A85 27
2021-10-17 07:53:00	Temperature Static Air			-45.3
2021-10-17 07:53:00	Throttle Lever Angle	60.8	60.8	
2021-10-17 07:53:00	Time GE Received			10:26:14
2021-10-17 07:53:00	Time Of Report			07:53:00
2021-10-17 07:53:00	Total Air Temperature Aircraft			-19.5
2021-10-17 07:53:00	Unknown parameter/formatting character			0
2021-10-17 07:53:00	Unknown parameter/formatting character			0
2021-10-17 07:53:00	Vibration N1 #1 Bearing	0.15	0.15	
2021-10-17 07:53:00	Vibration N1 Phase Angle #1 Bearing	126	98	
2021-10-17 07:53:00	Vibration N1 Phase Angle Turbine Frame	112	96	
2021-10-17 07:53:00	Vibration N1 Turbine Frame	0.34	0.29	
2021-10-17 07:53:00	Vibration N2 #1 Bearing	0.11	0.13	
2021-10-17 07:53:00	Vibration N2 Turbine Frame	0.04	0.08	
2021-10-17 02:53:00	(1)			21
2021-10-17 02:53:00	(1)			805
2021-10-17 02:53:00	A/I Valve Position Nacelle	0	0	
2021-10-17 02:53:00	A/I valve position Wing			0
2021-10-17 02:53:00	Air Conditioning Pack 1			1
2021-10-17 02:53:00	Air Conditioning Pack 1 Level			1
2021-10-17 02:53:00	Air Conditioning Pack 1 On			1
2021-10-17 02:53:00	Air Conditioning Pack 2			1
2021-10-17 02:53:00	Air Conditioning Pack 2 Level			1
2021-10-17 02:53:00	Air Conditioning Pack 2 On			1
2021-10-17 02:53:00	Air Speed Indicated			255.6
2021-10-17 02:53:00	Aircraft Gross Weight			67367
2021-10-17 02:53:00	Aircraft Incoming Tail Number			B-1791
2021-10-17 02:53:00	Altitude			35101
2021-10-17 02:53:00	Bleed Engine PRV Valve	1	1	
2021-10-17 02:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-17 02:53:00	Carrier code (two character)			MU
2021-10-17 02:53:00	Core Speed	93.9	93.7	
2021-10-17 02:53:00	Date GE Received			10/17/2021
2021-10-17 02:53:00	Date of Report			10/17/2021
2021-10-17 02:53:00	Departure Station			ZPP
2021-10-17 02:53:00	Destination Station			ZBA
2021-10-17 02:53:00	Downlink Ground Station			SJW
2021-10-17 02:53:00	EGT Exhaust Gas Temperature	675	682	
2021-10-17 02:53:00	Engine Serial Number	0 0	0 0	
2021-10-17 02:53:00	Flight Counter			1631
2021-10-17 02:53:00	Flight Number ACARS			7805
2021-10-17 02:53:00	Flight Number ACMS			7805
2021-10-17 02:53:00	Flight Phase ACMS			SCR2
2021-10-17 02:53:00	Fuel Flow	1232	1231	
2021-10-17 02:53:00	Ground Speed			450.6
2021-10-17 02:53:00	Isolation valve left			0
2021-10-17 02:53:00	Leg			1

2021-10-17 02:53:00	Mach Number			0.758
2021-10-17 02:53:00	Message Type			CES B737NG CRZ
2021-10-17 02:53:00	N1 Indicated Fan Speed	89.4	89.5	
2021-10-17 02:53:00	Oil Pressure	43	45	
2021-10-17 02:53:00	Oil Temperature	105	104	
2021-10-17 02:53:00	Report Number ACMS			CRZ
2021-10-17 02:53:00	Software ID ACMS			A85 27
2021-10-17 02:53:00	Temperature Static Air			-41
2021-10-17 02:53:00	Throttle Lever Angle	62.8	63	
2021-10-17 02:53:00	Time GE Received			04:54:13
2021-10-17 02:53:00	Time Of Report			02:53:00
2021-10-17 02:53:00	Total Air Temperature Aircraft			-14.3
2021-10-17 02:53:00	Unknown parameter/formatting character			0
2021-10-17 02:53:00	Unknown parameter/formatting character			0
2021-10-17 02:53:00	Vibration N1 #1 Bearing	0.27	0.08	
2021-10-17 02:53:00	Vibration N1 Phase Angle #1 Bearing	114	160	
2021-10-17 02:53:00	Vibration N1 Phase Angle Turbine Frame	136	88	
2021-10-17 02:53:00	Vibration N1 Turbine Frame	0.44	0.38	
2021-10-17 02:53:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-10-17 02:53:00	Vibration N2 Turbine Frame	0.05	0.08	
2021-10-16 10:11:00	(1)			21
2021-10-16 10:11:00	(1)			810
2021-10-16 10:11:00	A/I Valve Position Nacelle	0	0	
2021-10-16 10:11:00	A/I valve position Wing			0
2021-10-16 10:11:00	Air Conditioning Pack 1			1
2021-10-16 10:11:00	Air Conditioning Pack 1 Level			1
2021-10-16 10:11:00	Air Conditioning Pack 1 On			1
2021-10-16 10:11:00	Air Conditioning Pack 2			1
2021-10-16 10:11:00	Air Conditioning Pack 2 Level			1
2021-10-16 10:11:00	Air Conditioning Pack 2 On			1
2021-10-16 10:11:00	Air Speed Indicated			259.1
2021-10-16 10:11:00	Aircraft Gross Weight			63394
2021-10-16 10:11:00	Aircraft Incoming Tail Number			B-1791
2021-10-16 10:11:00	Altitude			34103
2021-10-16 10:11:00	Bleed Engine PRV Valve	1	1	
2021-10-16 10:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-16 10:11:00	Carrier code (two character)			MU
2021-10-16 10:11:00	Core Speed	93.1	92.9	
2021-10-16 10:11:00	Date GE Received			10/16/2021
2021-10-16 10:11:00	Date of Report			10/16/2021
2021-10-16 10:11:00	Departure Station			ZSS
2021-10-16 10:11:00	Destination Station			ZPP
2021-10-16 10:11:00	Downlink Ground Station			KMG
2021-10-16 10:11:00	EGT Exhaust Gas Temperature	648	655	
2021-10-16 10:11:00	Engine Serial Number	0 0	0 0	
2021-10-16 10:11:00	Flight Counter			1816
2021-10-16 10:11:00	Flight Number ACARS			5810
2021-10-16 10:11:00	Flight Number ACMS			5810
2021-10-16 10:11:00	Flight Phase ACMS			SCR2
2021-10-16 10:11:00	Fuel Flow	1168	1168	
2021-10-16 10:11:00	Ground Speed			406.9
2021-10-16 10:11:00	Isolation valve left			0
2021-10-16 10:11:00	Leg			1
2021-10-16 10:11:00	Mach Number			0.749
2021-10-16 10:11:00	Message Type			CES B737NG CRZ
2021-10-16 10:11:00	N1 Indicated Fan Speed	87.2	87.3	
2021-10-16 10:11:00	Oil Pressure	45	46	
2021-10-16 10:11:00	Oil Temperature	109	108	
2021-10-16 10:11:00	Report Number ACMS			CRZ
2021-10-16 10:11:00	Software ID ACMS			A85 27
2021-10-16 10:11:00	Temperature Static Air			-40

2021-10-16 10:11:00	Throttle Lever Angle	61.4	61.4	
2021-10-16 10:11:00	Time GE Received			12:13:41
2021-10-16 10:11:00	Time Of Report			10:11:00
2021-10-16 10:11:00	Total Air Temperature Aircraft			-13.8
2021-10-16 10:11:00	Unknown parameter/formatting character			0
2021-10-16 10:11:00	Unknown parameter/formatting character			0
2021-10-16 10:11:00	Vibration N1 #1 Bearing	0.18	0.09	
2021-10-16 10:11:00	Vibration N1 Phase Angle #1 Bearing	134	86	
2021-10-16 10:11:00	Vibration N1 Phase Angle Turbine Frame	124	93	
2021-10-16 10:11:00	Vibration N1 Turbine Frame	0.42	0.26	
2021-10-16 10:11:00	Vibration N2 #1 Bearing	0.04	0.06	
2021-10-16 10:11:00	Vibration N2 Turbine Frame	0.06	0.07	
2021-10-16 05:44:00	(1)			21
2021-10-16 05:44:00	(1)			809
2021-10-16 05:44:00	A/I Valve Position Nacelle	0	0	
2021-10-16 05:44:00	A/I valve position Wing			0
2021-10-16 05:44:00	Air Conditioning Pack 1			1
2021-10-16 05:44:00	Air Conditioning Pack 1 Level			1
2021-10-16 05:44:00	Air Conditioning Pack 1 On			1
2021-10-16 05:44:00	Air Conditioning Pack 2			1
2021-10-16 05:44:00	Air Conditioning Pack 2 Level			1
2021-10-16 05:44:00	Air Conditioning Pack 2 On			1
2021-10-16 05:44:00	Air Speed Indicated			254.2
2021-10-16 05:44:00	Aircraft Gross Weight			64319
2021-10-16 05:44:00	Aircraft Incoming Tail Number			B-1791
2021-10-16 05:44:00	Altitude			35104
2021-10-16 05:44:00	Bleed Engine PRV Valve	1	1	
2021-10-16 05:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-16 05:44:00	Carrier code (two character)			MU
2021-10-16 05:44:00	Core Speed	93.5	93.3	
2021-10-16 05:44:00	Date GE Received			10/16/2021
2021-10-16 05:44:00	Date of Report			10/16/2021
2021-10-16 05:44:00	Departure Station			ZPP
2021-10-16 05:44:00	Destination Station			ZSS
2021-10-16 05:44:00	Downlink Ground Station			WUX
2021-10-16 05:44:00	EGT Exhaust Gas Temperature	662	669	
2021-10-16 05:44:00	Engine Serial Number	0 0	0 0	
2021-10-16 05:44:00	Flight Counter			1918
2021-10-16 05:44:00	Flight Number ACARS			5809
2021-10-16 05:44:00	Flight Number ACMS			5809
2021-10-16 05:44:00	Flight Phase ACMS			SCR2
2021-10-16 05:44:00	Fuel Flow	1172	1168	
2021-10-16 05:44:00	Ground Speed			466.1
2021-10-16 05:44:00	Isolation valve left			0
2021-10-16 05:44:00	Leg			1
2021-10-16 05:44:00	Mach Number			0.754
2021-10-16 05:44:00	Message Type			CES B737NG CRZ
2021-10-16 05:44:00	N1 Indicated Fan Speed	88.3	88.4	
2021-10-16 05:44:00	Oil Pressure	43	45	
2021-10-16 05:44:00	Oil Temperature	109	108	
2021-10-16 05:44:00	Report Number ACMS			CRZ
2021-10-16 05:44:00	Software ID ACMS			A85 27
2021-10-16 05:44:00	Temperature Static Air			-40.3
2021-10-16 05:44:00	Throttle Lever Angle	62.2	62.2	
2021-10-16 05:44:00	Time GE Received			07:33:28
2021-10-16 05:44:00	Time Of Report			05:44:00
2021-10-16 05:44:00	Total Air Temperature Aircraft			-13.8
2021-10-16 05:44:00	Unknown parameter/formatting character			0
2021-10-16 05:44:00	Unknown parameter/formatting character			0
2021-10-16 05:44:00	Vibration N1 #1 Bearing	0.14	0.09	
2021-10-16 05:44:00	Vibration N1 Phase Angle #1 Bearing	106	154	

2021-10-16 05:44:00	Vibration N1 Phase Angle Turbine Frame	134	74	
2021-10-16 05:44:00	Vibration N1 Turbine Frame	0.36	0.27	
2021-10-16 05:44:00	Vibration N2 #1 Bearing	0.03	0.12	
2021-10-16 05:44:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-10-15 09:51:00	(1)		61.2	21
2021-10-15 09:51:00	(1)			808
2021-10-15 09:51:00	A/I Valve Position Nacelle	0	0	
2021-10-15 09:51:00	A/I valve position Wing			0
2021-10-15 09:51:00	Air Conditioning Pack 1			1
2021-10-15 09:51:00	Air Conditioning Pack 1 Level			1
2021-10-15 09:51:00	Air Conditioning Pack 1 On			1
2021-10-15 09:51:00	Air Conditioning Pack 2			1
2021-10-15 09:51:00	Air Conditioning Pack 2 Level			1
2021-10-15 09:51:00	Air Conditioning Pack 2 On			1
2021-10-15 09:51:00	Air Speed Indicated			257.3
2021-10-15 09:51:00	Aircraft Gross Weight			63248
2021-10-15 09:51:00	Aircraft Incoming Tail Number			B-1791
2021-10-15 09:51:00	Altitude			34101
2021-10-15 09:51:00	Bleed Engine PRV Valve	1	1	
2021-10-15 09:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-15 09:51:00	Carrier code (two character)			MU
2021-10-15 09:51:00	Core Speed	92.9	92.8	
2021-10-15 09:51:00	Date GE Received			10/15/2021
2021-10-15 09:51:00	Date of Report			10/15/2021
2021-10-15 09:51:00	Departure Station			ZSS
2021-10-15 09:51:00	Destination Station			ZPP
2021-10-15 09:51:00	Downlink Ground Station			KMG
2021-10-15 09:51:00	EGT Exhaust Gas Temperature	646	654	
2021-10-15 09:51:00	Engine Serial Number	0 0	0 0	
2021-10-15 09:51:00	Flight Counter			1207
2021-10-15 09:51:00	Flight Number ACARS			5808
2021-10-15 09:51:00	Flight Number ACMS			5808
2021-10-15 09:51:00	Flight Phase ACMS			SCR2
2021-10-15 09:51:00	Fuel Flow	1159	1164	
2021-10-15 09:51:00	Ground Speed			432.5
2021-10-15 09:51:00	Isolation valve left			0
2021-10-15 09:51:00	Leg			1
2021-10-15 09:51:00	Mach Number			0.748
2021-10-15 09:51:00	Message Type			CES B737NG CRZ
2021-10-15 09:51:00	N1 Indicated Fan Speed	87	87	
2021-10-15 09:51:00	Oil Pressure	44	45	
2021-10-15 09:51:00	Oil Temperature	111	110	
2021-10-15 09:51:00	Report Number ACMS			CRZ
2021-10-15 09:51:00	Software ID ACMS			A85 27
2021-10-15 09:51:00	Temperature Static Air			-40.3
2021-10-15 09:51:00	Throttle Lever Angle	61.2	61.2	
2021-10-15 09:51:00	Time GE Received			11:54:51
2021-10-15 09:51:00	Time Of Report			09:51:00
2021-10-15 09:51:00	Total Air Temperature Aircraft			-14
2021-10-15 09:51:00	Unknown parameter/formatting character			0
2021-10-15 09:51:00	Unknown parameter/formatting character			0
2021-10-15 09:51:00	Vibration N1 #1 Bearing	0.12	0.07	
2021-10-15 09:51:00	Vibration N1 Phase Angle #1 Bearing	137	101	
2021-10-15 09:51:00	Vibration N1 Phase Angle Turbine Frame	121	101	
2021-10-15 09:51:00	Vibration N1 Turbine Frame	0.37	0.27	
2021-10-15 09:51:00	Vibration N2 #1 Bearing	0.02	0.06	
2021-10-15 09:51:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-10-15 04:28:00	(1)		60.4	21
2021-10-15 04:28:00	(1)			807
2021-10-15 04:28:00	A/I Valve Position Nacelle	0	0	
2021-10-15 04:28:00	A/I valve position Wing			0

2021-10-15 04:28:00	Air Conditioning Pack 1			1
2021-10-15 04:28:00	Air Conditioning Pack 1 Level			1
2021-10-15 04:28:00	Air Conditioning Pack 1 On			1
2021-10-15 04:28:00	Air Conditioning Pack 2			1
2021-10-15 04:28:00	Air Conditioning Pack 2 Level			1
2021-10-15 04:28:00	Air Conditioning Pack 2 On			1
2021-10-15 04:28:00	Air Speed Indicated			263.7
2021-10-15 04:28:00	Aircraft Gross Weight			59856
2021-10-15 04:28:00	Aircraft Incoming Tail Number			B-1791
2021-10-15 04:28:00	Altitude			31100
2021-10-15 04:28:00	Bleed Engine PRV Valve	1	1	
2021-10-15 04:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-15 04:28:00	Carrier code (two character)			MU
2021-10-15 04:28:00	Core Speed	93.1	92.9	
2021-10-15 04:28:00	Date GE Received			10/15/2021
2021-10-15 04:28:00	Date of Report			10/15/2021
2021-10-15 04:28:00	Departure Station			ZPP
2021-10-15 04:28:00	Destination Station			ZSS
2021-10-15 04:28:00	Downlink Ground Station			WUX
2021-10-15 04:28:00	EGT Exhaust Gas Temperature	638	649	
2021-10-15 04:28:00	Engine Serial Number	0 0	0 0	
2021-10-15 04:28:00	Flight Counter			456
2021-10-15 04:28:00	Flight Number ACARS			5807
2021-10-15 04:28:00	Flight Number ACMS			5807
2021-10-15 04:28:00	Flight Phase ACMS			SCR2
2021-10-15 04:28:00	Fuel Flow	1170	1171	
2021-10-15 04:28:00	Ground Speed			448.4
2021-10-15 04:28:00	Isolation valve left			0
2021-10-15 04:28:00	Leg			1
2021-10-15 04:28:00	Mach Number			0.718
2021-10-15 04:28:00	Message Type			CES B737NG CRZ
2021-10-15 04:28:00	N1 Indicated Fan Speed	85.2	85.2	
2021-10-15 04:28:00	Oil Pressure	45	46	
2021-10-15 04:28:00	Oil Temperature	109	108	
2021-10-15 04:28:00	Report Number ACMS			CRZ
2021-10-15 04:28:00	Software ID ACMS			A85 27
2021-10-15 04:28:00	Temperature Static Air			-30.8
2021-10-15 04:28:00	Throttle Lever Angle	60.3	60.4	
2021-10-15 04:28:00	Time GE Received			06:29:36
2021-10-15 04:28:00	Time Of Report			04:28:00
2021-10-15 04:28:00	Total Air Temperature Aircraft			-5.8
2021-10-15 04:28:00	Unknown parameter/formatting character			0
2021-10-15 04:28:00	Unknown parameter/formatting character			0
2021-10-15 04:28:00	Vibration N1 #1 Bearing	0.1	0.08	
2021-10-15 04:28:00	Vibration N1 Phase Angle #1 Bearing	124	62	
2021-10-15 04:28:00	Vibration N1 Phase Angle Turbine Frame	121	86	
2021-10-15 04:28:00	Vibration N1 Turbine Frame	0.33	0.29	
2021-10-15 04:28:00	Vibration N2 #1 Bearing	0.03	0.15	
2021-10-15 04:28:00	Vibration N2 Turbine Frame	0.03	0.14	
2021-10-15 01:34:00	(1)		60.3	21
2021-10-15 01:34:00	(1)			827
2021-10-15 01:34:00	A/I Valve Position Nacelle	0	0	
2021-10-15 01:34:00	A/I valve position Wing			0
2021-10-15 01:34:00	Air Conditioning Pack 1			1
2021-10-15 01:34:00	Air Conditioning Pack 1 Level			1
2021-10-15 01:34:00	Air Conditioning Pack 1 On			1
2021-10-15 01:34:00	Air Conditioning Pack 2			1
2021-10-15 01:34:00	Air Conditioning Pack 2 Level			1
2021-10-15 01:34:00	Air Conditioning Pack 2 On			1
2021-10-15 01:34:00	Air Speed Indicated			290.8
2021-10-15 01:34:00	Aircraft Gross Weight			61924

2021-10-15 01:34:00	Aircraft Incoming Tail Number			B-1791
2021-10-15 01:34:00	Altitude			25599
2021-10-15 01:34:00	Bleed Engine PRV Valve	1	1	
2021-10-15 01:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-15 01:34:00	Carrier code (two character)			MU
2021-10-15 01:34:00	Core Speed	93.8	93.8	
2021-10-15 01:34:00	Date GE Received			10/15/2021
2021-10-15 01:34:00	Date of Report			10/15/2021
2021-10-15 01:34:00	Departure Station			ZGH
2021-10-15 01:34:00	Destination Station			ZPP
2021-10-15 01:34:00	Downlink Ground Station			KMG
2021-10-15 01:34:00	EGT Exhaust Gas Temperature	635	639	
2021-10-15 01:34:00	Engine Serial Number	0 0	0 0	
2021-10-15 01:34:00	Flight Counter			1937
2021-10-15 01:34:00	Flight Number ACARS			5827
2021-10-15 01:34:00	Flight Number ACMS			5827
2021-10-15 01:34:00	Flight Phase ACMS			SCR2
2021-10-15 01:34:00	Fuel Flow	1326	1312	
2021-10-15 01:34:00	Ground Speed			436.1
2021-10-15 01:34:00	Isolation valve left			0
2021-10-15 01:34:00	Leg			1
2021-10-15 01:34:00	Mach Number			0.704
2021-10-15 01:34:00	Message Type			CES B737NG CRZ
2021-10-15 01:34:00	N1 Indicated Fan Speed	83.7	83.7	
2021-10-15 01:34:00	Oil Pressure	48	49	
2021-10-15 01:34:00	Oil Temperature	110	110	
2021-10-15 01:34:00	Report Number ACMS			CRZ
2021-10-15 01:34:00	Software ID ACMS			A85 27
2021-10-15 01:34:00	Temperature Static Air			-17.7
2021-10-15 01:34:00	Throttle Lever Angle	60.3	60.3	
2021-10-15 01:34:00	Time GE Received			02:33:18
2021-10-15 01:34:00	Time Of Report			01:34:00
2021-10-15 01:34:00	Total Air Temperature Aircraft			7.5
2021-10-15 01:34:00	Unknown parameter/formatting character			0
2021-10-15 01:34:00	Unknown parameter/formatting character			0
2021-10-15 01:34:00	Vibration N1 #1 Bearing	0.08	0.09	
2021-10-15 01:34:00	Vibration N1 Phase Angle #1 Bearing	166	86	
2021-10-15 01:34:00	Vibration N1 Phase Angle Turbine Frame	84	88	
2021-10-15 01:34:00	Vibration N1 Turbine Frame	0.47	0.22	
2021-10-15 01:34:00	Vibration N2 #1 Bearing	0.04	0.21	
2021-10-15 01:34:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-10-14 14:08:00	(1)		59.7	21
2021-10-14 14:08:00	(1)			828
2021-10-14 14:08:00	A/I Valve Position Nacelle	0	0	
2021-10-14 14:08:00	A/I valve position Wing			0
2021-10-14 14:08:00	Air Conditioning Pack 1			1
2021-10-14 14:08:00	Air Conditioning Pack 1 Level			1
2021-10-14 14:08:00	Air Conditioning Pack 1 On			1
2021-10-14 14:08:00	Air Conditioning Pack 2			1
2021-10-14 14:08:00	Air Conditioning Pack 2 Level			1
2021-10-14 14:08:00	Air Conditioning Pack 2 On			1
2021-10-14 14:08:00	Air Speed Indicated			290.4
2021-10-14 14:08:00	Aircraft Gross Weight			58096
2021-10-14 14:08:00	Aircraft Incoming Tail Number			B-1791
2021-10-14 14:08:00	Altitude			24599
2021-10-14 14:08:00	Bleed Engine PRV Valve	1	1	
2021-10-14 14:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-14 14:08:00	Carrier code (two character)			MU
2021-10-14 14:08:00	Core Speed	93.5	93.4	
2021-10-14 14:08:00	Date GE Received			10/14/2021
2021-10-14 14:08:00	Date of Report			10/14/2021

2021-10-14 14:08:00	Departure Station			ZPP
2021-10-14 14:08:00	Destination Station			ZGH
2021-10-14 14:08:00	Downlink Ground Station			HHA
2021-10-14 14:08:00	EGT Exhaust Gas Temperature	627	629	
2021-10-14 14:08:00	Engine Serial Number	0 0	0 0	
2021-10-14 14:08:00	Flight Counter			1080
2021-10-14 14:08:00	Flight Number ACARS			5828
2021-10-14 14:08:00	Flight Number ACMS			5828
2021-10-14 14:08:00	Flight Phase ACMS			SCR2
2021-10-14 14:08:00	Fuel Flow	1296	1291	
2021-10-14 14:08:00	Ground Speed			426.4
2021-10-14 14:08:00	Isolation valve left			0
2021-10-14 14:08:00	Leg			1
2021-10-14 14:08:00	Mach Number			0.69
2021-10-14 14:08:00	Message Type			CES B737NG CRZ
2021-10-14 14:08:00	N1 Indicated Fan Speed	82.6	82.6	
2021-10-14 14:08:00	Oil Pressure	47	49	
2021-10-14 14:08:00	Oil Temperature	109	109	
2021-10-14 14:08:00	Report Number ACMS			CRZ
2021-10-14 14:08:00	Software ID ACMS			A85 27
2021-10-14 14:08:00	Temperature Static Air			-15.2
2021-10-14 14:08:00	Throttle Lever Angle	59.7	59.7	
2021-10-14 14:08:00	Time GE Received			15:06:40
2021-10-14 14:08:00	Time Of Report			14:08:00
2021-10-14 14:08:00	Total Air Temperature Aircraft			9.5
2021-10-14 14:08:00	Unknown parameter/formatting character			0
2021-10-14 14:08:00	Unknown parameter/formatting character			0
2021-10-14 14:08:00	Vibration N1 #1 Bearing	0.09	0.11	
2021-10-14 14:08:00	Vibration N1 Phase Angle #1 Bearing	184	76	
2021-10-14 14:08:00	Vibration N1 Phase Angle Turbine Frame	74	81	
2021-10-14 14:08:00	Vibration N1 Turbine Frame	0.5	0.24	
2021-10-14 14:08:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-10-14 14:08:00	Vibration N2 Turbine Frame	0.06	0.09	
2021-10-14 09:52:00	(1)		62.1	21
2021-10-14 09:52:00	(1)			810
2021-10-14 09:52:00	A/I Valve Position Nacelle	0	0	
2021-10-14 09:52:00	A/I valve position Wing			0
2021-10-14 09:52:00	Air Conditioning Pack 1			1
2021-10-14 09:52:00	Air Conditioning Pack 1 Level			1
2021-10-14 09:52:00	Air Conditioning Pack 1 On			1
2021-10-14 09:52:00	Air Conditioning Pack 2			1
2021-10-14 09:52:00	Air Conditioning Pack 2 Level			1
2021-10-14 09:52:00	Air Conditioning Pack 2 On			1
2021-10-14 09:52:00	Air Speed Indicated			296.6
2021-10-14 09:52:00	Aircraft Gross Weight			62686
2021-10-14 09:52:00	Aircraft Incoming Tail Number			B-1791
2021-10-14 09:52:00	Altitude			27602
2021-10-14 09:52:00	Bleed Engine PRV Valve	1	1	
2021-10-14 09:52:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-14 09:52:00	Carrier code (two character)			MU
2021-10-14 09:52:00	Core Speed	95	95	
2021-10-14 09:52:00	Date GE Received			10/14/2021
2021-10-14 09:52:00	Date of Report			10/14/2021
2021-10-14 09:52:00	Departure Station			ZSS
2021-10-14 09:52:00	Destination Station			ZPP
2021-10-14 09:52:00	Downlink Ground Station			KMG
2021-10-14 09:52:00	EGT Exhaust Gas Temperature	659	662	
2021-10-14 09:52:00	Engine Serial Number	0 0	0 0	
2021-10-14 09:52:00	Flight Counter			1335
2021-10-14 09:52:00	Flight Number ACARS			5810
2021-10-14 09:52:00	Flight Number ACMS			5810

2021-10-14 09:52:00	Flight Phase ACMS			SCR2
2021-10-14 09:52:00	Fuel Flow	1396	1371	
2021-10-14 09:52:00	Ground Speed			451.3
2021-10-14 09:52:00	Isolation valve left			0
2021-10-14 09:52:00	Leg			1
2021-10-14 09:52:00	Mach Number			0.746
2021-10-14 09:52:00	Message Type			CES B737NG CRZ
2021-10-14 09:52:00	N1 Indicated Fan Speed	86.5	86.4	
2021-10-14 09:52:00	Oil Pressure	47	48	
2021-10-14 09:52:00	Oil Temperature	110	110	
2021-10-14 09:52:00	Report Number ACMS			CRZ
2021-10-14 09:52:00	Software ID ACMS			A85 27
2021-10-14 09:52:00	Temperature Static Air			-21
2021-10-14 09:52:00	Throttle Lever Angle	62.1	62.1	
2021-10-14 09:52:00	Time GE Received			11:59:54
2021-10-14 09:52:00	Time Of Report			09:52:00
2021-10-14 09:52:00	Total Air Temperature Aircraft			7.3
2021-10-14 09:52:00	Unknown parameter/formatting character			0
2021-10-14 09:52:00	Unknown parameter/formatting character			0
2021-10-14 09:52:00	Vibration N1 #1 Bearing	0.18	0.2	
2021-10-14 09:52:00	Vibration N1 Phase Angle #1 Bearing	100	90	
2021-10-14 09:52:00	Vibration N1 Phase Angle Turbine Frame	121	103	
2021-10-14 09:52:00	Vibration N1 Turbine Frame	0.4	0.37	
2021-10-14 09:52:00	Vibration N2 #1 Bearing	0.06	0.31	
2021-10-14 09:52:00	Vibration N2 Turbine Frame	0.07	0.07	
2021-10-14 05:29:00	(1)		62.6	21
2021-10-14 05:29:00	(1)			809
2021-10-14 05:29:00	A/I Valve Position Nacelle	0	0	
2021-10-14 05:29:00	A/I valve position Wing			0
2021-10-14 05:29:00	Air Conditioning Pack 1			1
2021-10-14 05:29:00	Air Conditioning Pack 1 Level			1
2021-10-14 05:29:00	Air Conditioning Pack 1 On			1
2021-10-14 05:29:00	Air Conditioning Pack 2			1
2021-10-14 05:29:00	Air Conditioning Pack 2 Level			1
2021-10-14 05:29:00	Air Conditioning Pack 2 On			1
2021-10-14 05:29:00	Air Speed Indicated			259
2021-10-14 05:29:00	Aircraft Gross Weight			60763
2021-10-14 05:29:00	Aircraft Incoming Tail Number			B-1791
2021-10-14 05:29:00	Altitude			35102
2021-10-14 05:29:00	Bleed Engine PRV Valve	1	1	
2021-10-14 05:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-14 05:29:00	Carrier code (two character)			MU
2021-10-14 05:29:00	Core Speed	94	93.7	
2021-10-14 05:29:00	Date GE Received			10/14/2021
2021-10-14 05:29:00	Date of Report			10/14/2021
2021-10-14 05:29:00	Departure Station			ZPP
2021-10-14 05:29:00	Destination Station			ZSS
2021-10-14 05:29:00	Downlink Ground Station			WUX
2021-10-14 05:29:00	EGT Exhaust Gas Temperature	667	675	
2021-10-14 05:29:00	Engine Serial Number	0 0	0 0	
2021-10-14 05:29:00	Flight Counter			1492
2021-10-14 05:29:00	Flight Number ACARS			5809
2021-10-14 05:29:00	Flight Number ACMS			5809
2021-10-14 05:29:00	Flight Phase ACMS			SCR2
2021-10-14 05:29:00	Fuel Flow	1201	1195	
2021-10-14 05:29:00	Ground Speed			464.3
2021-10-14 05:29:00	Isolation valve left			0
2021-10-14 05:29:00	Leg			1
2021-10-14 05:29:00	Mach Number			0.767
2021-10-14 05:29:00	Message Type			CES B737NG CRZ
2021-10-14 05:29:00	N1 Indicated Fan Speed	88.9	88.9	

2021-10-14 05:29:00	Oil Pressure	44	46	
2021-10-14 05:29:00	Oil Temperature	110	110	
2021-10-14 05:29:00	Report Number ACMS			CRZ
2021-10-14 05:29:00	Software ID ACMS			A85 27
2021-10-14 05:29:00	Temperature Static Air			-39.5
2021-10-14 05:29:00	Throttle Lever Angle	62.6	62.6	
2021-10-14 05:29:00	Time GE Received			07:19:39
2021-10-14 05:29:00	Time Of Report			05:29:00
2021-10-14 05:29:00	Total Air Temperature Aircraft			-12
2021-10-14 05:29:00	Unknown parameter/formatting character			0
2021-10-14 05:29:00	Unknown parameter/formatting character			0
2021-10-14 05:29:00	Vibration N1 #1 Bearing	0.28	0.16	
2021-10-14 05:29:00	Vibration N1 Phase Angle #1 Bearing	117	79	
2021-10-14 05:29:00	Vibration N1 Phase Angle Turbine Frame	117	98	
2021-10-14 05:29:00	Vibration N1 Turbine Frame	0.33	0.32	
2021-10-14 05:29:00	Vibration N2 #1 Bearing	0.01	0.17	
2021-10-14 05:29:00	Vibration N2 Turbine Frame	0.06	0.13	
2021-10-14 01:13:00	(1)		60.1	21
2021-10-14 01:13:00	(1)			827
2021-10-14 01:13:00	A/I Valve Position Nacelle	0	0	
2021-10-14 01:13:00	A/I valve position Wing			0
2021-10-14 01:13:00	Air Conditioning Pack 1			1
2021-10-14 01:13:00	Air Conditioning Pack 1 Level			1
2021-10-14 01:13:00	Air Conditioning Pack 1 On			1
2021-10-14 01:13:00	Air Conditioning Pack 2			1
2021-10-14 01:13:00	Air Conditioning Pack 2 Level			1
2021-10-14 01:13:00	Air Conditioning Pack 2 On			1
2021-10-14 01:13:00	Air Speed Indicated			279.3
2021-10-14 01:13:00	Aircraft Gross Weight			60835
2021-10-14 01:13:00	Aircraft Incoming Tail Number			B-1791
2021-10-14 01:13:00	Altitude			25603
2021-10-14 01:13:00	Bleed Engine PRV Valve	1	1	
2021-10-14 01:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-14 01:13:00	Carrier code (two character)			MU
2021-10-14 01:13:00	Core Speed	93.9	93.9	
2021-10-14 01:13:00	Date GE Received			10/14/2021
2021-10-14 01:13:00	Date of Report			10/14/2021
2021-10-14 01:13:00	Departure Station			ZGH
2021-10-14 01:13:00	Destination Station			ZPP
2021-10-14 01:13:00	Downlink Ground Station			KMG
2021-10-14 01:13:00	EGT Exhaust Gas Temperature	635	638	
2021-10-14 01:13:00	Engine Serial Number	0 0	0 0	
2021-10-14 01:13:00	Flight Counter			1749
2021-10-14 01:13:00	Flight Number ACARS			5827
2021-10-14 01:13:00	Flight Number ACMS			5827
2021-10-14 01:13:00	Flight Phase ACMS			SCR2
2021-10-14 01:13:00	Fuel Flow	1282	1268	
2021-10-14 01:13:00	Ground Speed			417.9
2021-10-14 01:13:00	Isolation valve left			0
2021-10-14 01:13:00	Leg			1
2021-10-14 01:13:00	Mach Number			0.679
2021-10-14 01:13:00	Message Type			CES B737NG CRZ
2021-10-14 01:13:00	N1 Indicated Fan Speed	83.2	83.2	
2021-10-14 01:13:00	Oil Pressure	47	48	
2021-10-14 01:13:00	Oil Temperature	110	110	
2021-10-14 01:13:00	Report Number ACMS			CRZ
2021-10-14 01:13:00	Software ID ACMS			A85 27
2021-10-14 01:13:00	Temperature Static Air			-15.8
2021-10-14 01:13:00	Throttle Lever Angle	60.1	60.1	
2021-10-14 01:13:00	Time GE Received			02:22:52
2021-10-14 01:13:00	Time Of Report			01:13:00

2021-10-14 01:13:00	Total Air Temperature Aircraft			7.8
2021-10-14 01:13:00	Unknown parameter/formatting character			0
2021-10-14 01:13:00	Unknown parameter/formatting character			0
2021-10-14 01:13:00	Vibration N1 #1 Bearing	0.13	0.05	
2021-10-14 01:13:00	Vibration N1 Phase Angle #1 Bearing	140	67	
2021-10-14 01:13:00	Vibration N1 Phase Angle Turbine Frame	113	77	
2021-10-14 01:13:00	Vibration N1 Turbine Frame	0.34	0.24	
2021-10-14 01:13:00	Vibration N2 #1 Bearing	0.02	0.19	
2021-10-14 01:13:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-10-13 14:28:00	(1)			60.7
2021-10-13 14:28:00	(1)			21
2021-10-13 14:28:00	A/I Valve Position Nacelle	0	0	828
2021-10-13 14:28:00	A/I valve position Wing			0
2021-10-13 14:28:00	Air Conditioning Pack 1			1
2021-10-13 14:28:00	Air Conditioning Pack 1 Level			1
2021-10-13 14:28:00	Air Conditioning Pack 1 On			1
2021-10-13 14:28:00	Air Conditioning Pack 2			1
2021-10-13 14:28:00	Air Conditioning Pack 2 Level			1
2021-10-13 14:28:00	Air Conditioning Pack 2 On			1
2021-10-13 14:28:00	Air Speed Indicated			292.2
2021-10-13 14:28:00	Aircraft Gross Weight			61180
2021-10-13 14:28:00	Aircraft Incoming Tail Number			B-1791
2021-10-13 14:28:00	Altitude			24601
2021-10-13 14:28:00	Bleed Engine PRV Valve	1	1	
2021-10-13 14:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-13 14:28:00	Carrier code (two character)			MU
2021-10-13 14:28:00	Core Speed	94.3	94.3	
2021-10-13 14:28:00	Date GE Received			10/13/2021
2021-10-13 14:28:00	Date of Report			10/13/2021
2021-10-13 14:28:00	Departure Station			ZPP
2021-10-13 14:28:00	Destination Station			ZGH
2021-10-13 14:28:00	Downlink Ground Station			HHA
2021-10-13 14:28:00	EGT Exhaust Gas Temperature	640	644	
2021-10-13 14:28:00	Engine Serial Number	0 0	0 0	
2021-10-13 14:28:00	Flight Counter			1766
2021-10-13 14:28:00	Flight Number ACARS			5828
2021-10-13 14:28:00	Flight Number ACMS			5828
2021-10-13 14:28:00	Flight Phase ACMS			SCR2
2021-10-13 14:28:00	Fuel Flow	1356	1346	
2021-10-13 14:28:00	Ground Speed			432.1
2021-10-13 14:28:00	Isolation valve left			0
2021-10-13 14:28:00	Leg			1
2021-10-13 14:28:00	Mach Number			0.695
2021-10-13 14:28:00	Message Type			CES B737NG CRZ
2021-10-13 14:28:00	N1 Indicated Fan Speed	83.8	83.8	
2021-10-13 14:28:00	Oil Pressure	47	49	
2021-10-13 14:28:00	Oil Temperature	109	110	
2021-10-13 14:28:00	Report Number ACMS			CRZ
2021-10-13 14:28:00	Software ID ACMS			A85 27
2021-10-13 14:28:00	Temperature Static Air			-13.8
2021-10-13 14:28:00	Throttle Lever Angle	60.7	60.7	
2021-10-13 14:28:00	Time GE Received			15:04:04
2021-10-13 14:28:00	Time Of Report			14:28:00
2021-10-13 14:28:00	Total Air Temperature Aircraft			11.3
2021-10-13 14:28:00	Unknown parameter/formatting character			0
2021-10-13 14:28:00	Unknown parameter/formatting character			0
2021-10-13 14:28:00	Vibration N1 #1 Bearing	0.11	0.14	
2021-10-13 14:28:00	Vibration N1 Phase Angle #1 Bearing	169	87	
2021-10-13 14:28:00	Vibration N1 Phase Angle Turbine Frame	89	87	
2021-10-13 14:28:00	Vibration N1 Turbine Frame	0.51	0.26	
2021-10-13 14:28:00	Vibration N2 #1 Bearing	0.05	0.17	

2021-10-13 14:28:00	Vibration N2 Turbine Frame	0.07	0.07	
2021-10-13 10:07:00	(1)		61.5	21
2021-10-13 10:07:00	(1)			810
2021-10-13 10:07:00	A/I Valve Position Nacelle	0	0	
2021-10-13 10:07:00	A/I valve position Wing			0
2021-10-13 10:07:00	Air Conditioning Pack 1			1
2021-10-13 10:07:00	Air Conditioning Pack 1 Level			1
2021-10-13 10:07:00	Air Conditioning Pack 1 On			1
2021-10-13 10:07:00	Air Conditioning Pack 2			1
2021-10-13 10:07:00	Air Conditioning Pack 2 Level			1
2021-10-13 10:07:00	Air Conditioning Pack 2 On			1
2021-10-13 10:07:00	Air Speed Indicated			267.1
2021-10-13 10:07:00	Aircraft Gross Weight			59946
2021-10-13 10:07:00	Aircraft Incoming Tail Number			B-1791
2021-10-13 10:07:00	Altitude			34102
2021-10-13 10:07:00	Bleed Engine PRV Valve	1	1	
2021-10-13 10:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-13 10:07:00	Carrier code (two character)			MU
2021-10-13 10:07:00	Core Speed	93.5	93.3	
2021-10-13 10:07:00	Date GE Received			10/13/2021
2021-10-13 10:07:00	Date of Report			10/13/2021
2021-10-13 10:07:00	Departure Station			ZSS
2021-10-13 10:07:00	Destination Station			ZPP
2021-10-13 10:07:00	Downlink Ground Station			KMG
2021-10-13 10:07:00	EGT Exhaust Gas Temperature	652	663	
2021-10-13 10:07:00	Engine Serial Number	0 0	0 0	
2021-10-13 10:07:00	Flight Counter			1949
2021-10-13 10:07:00	Flight Number ACARS			5810
2021-10-13 10:07:00	Flight Number ACMS			5810
2021-10-13 10:07:00	Flight Phase ACMS			SCR2
2021-10-13 10:07:00	Fuel Flow	1161	1160	
2021-10-13 10:07:00	Ground Speed			453.6
2021-10-13 10:07:00	Isolation valve left			0
2021-10-13 10:07:00	Leg			1
2021-10-13 10:07:00	Mach Number			0.773
2021-10-13 10:07:00	Message Type			CES B737NG CRZ
2021-10-13 10:07:00	N1 Indicated Fan Speed	87.1	87.1	
2021-10-13 10:07:00	Oil Pressure	44	46	
2021-10-13 10:07:00	Oil Temperature	113	113	
2021-10-13 10:07:00	Report Number ACMS			CRZ
2021-10-13 10:07:00	Software ID ACMS			A85 27
2021-10-13 10:07:00	Temperature Static Air			-37
2021-10-13 10:07:00	Throttle Lever Angle	61.5	61.5	
2021-10-13 10:07:00	Time GE Received			12:10:49
2021-10-13 10:07:00	Time Of Report			10:07:00
2021-10-13 10:07:00	Total Air Temperature Aircraft			-8.8
2021-10-13 10:07:00	Unknown parameter/formatting character			0
2021-10-13 10:07:00	Unknown parameter/formatting character			0
2021-10-13 10:07:00	Vibration N1 #1 Bearing	0.14	0.09	
2021-10-13 10:07:00	Vibration N1 Phase Angle #1 Bearing	143	67	
2021-10-13 10:07:00	Vibration N1 Phase Angle Turbine Frame	103	88	
2021-10-13 10:07:00	Vibration N1 Turbine Frame	0.42	0.31	
2021-10-13 10:07:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-10-13 10:07:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-10-13 05:31:00	(1)		62.8	21
2021-10-13 05:31:00	(1)			809
2021-10-13 05:31:00	A/I Valve Position Nacelle	0	0	
2021-10-13 05:31:00	A/I valve position Wing			0
2021-10-13 05:31:00	Air Conditioning Pack 1			1
2021-10-13 05:31:00	Air Conditioning Pack 1 Level			1
2021-10-13 05:31:00	Air Conditioning Pack 1 On			1

2021-10-13 05:31:00	Air Conditioning Pack 2			1
2021-10-13 05:31:00	Air Conditioning Pack 2 Level			1
2021-10-13 05:31:00	Air Conditioning Pack 2 On			1
2021-10-13 05:31:00	Air Speed Indicated			260.4
2021-10-13 05:31:00	Aircraft Gross Weight			66151
2021-10-13 05:31:00	Aircraft Incoming Tail Number			B-1791
2021-10-13 05:31:00	Altitude			35102
2021-10-13 05:31:00	Bleed Engine PRV Valve	1	1	
2021-10-13 05:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-13 05:31:00	Carrier code (two character)			MU
2021-10-13 05:31:00	Core Speed	94.1	93.9	
2021-10-13 05:31:00	Date GE Received			10/13/2021
2021-10-13 05:31:00	Date of Report			10/13/2021
2021-10-13 05:31:00	Departure Station			ZPP
2021-10-13 05:31:00	Destination Station			ZSS
2021-10-13 05:31:00	Downlink Ground Station			SHA
2021-10-13 05:31:00	EGT Exhaust Gas Temperature	669	683	
2021-10-13 05:31:00	Engine Serial Number	0 0	0 0	
2021-10-13 05:31:00	Flight Counter			1900
2021-10-13 05:31:00	Flight Number ACARS			5809
2021-10-13 05:31:00	Flight Number ACMS			5809
2021-10-13 05:31:00	Flight Phase ACMS			SCR2
2021-10-13 05:31:00	Fuel Flow	1203	1203	
2021-10-13 05:31:00	Ground Speed			447.3
2021-10-13 05:31:00	Isolation valve left			0
2021-10-13 05:31:00	Leg			1
2021-10-13 05:31:00	Mach Number			0.771
2021-10-13 05:31:00	Message Type			CES B737NG CRZ
2021-10-13 05:31:00	N1 Indicated Fan Speed	89	89	
2021-10-13 05:31:00	Oil Pressure	45	46	
2021-10-13 05:31:00	Oil Temperature	110	109	
2021-10-13 05:31:00	Report Number ACMS			CRZ
2021-10-13 05:31:00	Software ID ACMS			A85 27
2021-10-13 05:31:00	Temperature Static Air			-38.5
2021-10-13 05:31:00	Throttle Lever Angle	62.8	62.8	
2021-10-13 05:31:00	Time GE Received			07:25:20
2021-10-13 05:31:00	Time Of Report			05:31:00
2021-10-13 05:31:00	Total Air Temperature Aircraft			-10.5
2021-10-13 05:31:00	Unknown parameter/formatting character			0
2021-10-13 05:31:00	Unknown parameter/formatting character			0
2021-10-13 05:31:00	Vibration N1 #1 Bearing	0.25	0.11	
2021-10-13 05:31:00	Vibration N1 Phase Angle #1 Bearing	92	64	
2021-10-13 05:31:00	Vibration N1 Phase Angle Turbine Frame	122	93	
2021-10-13 05:31:00	Vibration N1 Turbine Frame	0.36	0.27	
2021-10-13 05:31:00	Vibration N2 #1 Bearing	0.01	0.17	
2021-10-13 05:31:00	Vibration N2 Turbine Frame	0.07	0.12	
2021-10-13 01:28:00	(1)			61.7
2021-10-13 01:28:00	(1)			21
2021-10-13 01:28:00	A/I Valve Position Nacelle	0	0	827
2021-10-13 01:28:00	A/I valve position Wing			0
2021-10-13 01:28:00	Air Conditioning Pack 1			1
2021-10-13 01:28:00	Air Conditioning Pack 1 Level			1
2021-10-13 01:28:00	Air Conditioning Pack 1 On			1
2021-10-13 01:28:00	Air Conditioning Pack 2			1
2021-10-13 01:28:00	Air Conditioning Pack 2 Level			1
2021-10-13 01:28:00	Air Conditioning Pack 2 On			1
2021-10-13 01:28:00	Air Speed Indicated			280.8
2021-10-13 01:28:00	Aircraft Gross Weight			62051
2021-10-13 01:28:00	Aircraft Incoming Tail Number			B-1791
2021-10-13 01:28:00	Altitude			30094
2021-10-13 01:28:00	Bleed Engine PRV Valve	1	1	

2021-10-13 01:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-13 01:28:00	Carrier code (two character)			MU
2021-10-13 01:28:00	Core Speed	94.3	94.3	
2021-10-13 01:28:00	Date GE Received			10/13/2021
2021-10-13 01:28:00	Date of Report			10/13/2021
2021-10-13 01:28:00	Departure Station			ZGH
2021-10-13 01:28:00	Destination Station			ZPP
2021-10-13 01:28:00	Downlink Ground Station			KMG
2021-10-13 01:28:00	EGT Exhaust Gas Temperature	657	657	
2021-10-13 01:28:00	Engine Serial Number	0 0	0 0	
2021-10-13 01:28:00	Flight Counter			2355
2021-10-13 01:28:00	Flight Number ACARS			5827
2021-10-13 01:28:00	Flight Number ACMS			5827
2021-10-13 01:28:00	Flight Phase ACMS			SCR2
2021-10-13 01:28:00	Fuel Flow	1259	1251	
2021-10-13 01:28:00	Ground Speed			469.7
2021-10-13 01:28:00	Isolation valve left			0
2021-10-13 01:28:00	Leg			1
2021-10-13 01:28:00	Mach Number			0.745
2021-10-13 01:28:00	Message Type			CES B737NG CRZ
2021-10-13 01:28:00	N1 Indicated Fan Speed	86.2	86.3	
2021-10-13 01:28:00	Oil Pressure	45	47	
2021-10-13 01:28:00	Oil Temperature	112	112	
2021-10-13 01:28:00	Report Number ACMS			CRZ
2021-10-13 01:28:00	Software ID ACMS			A85 27
2021-10-13 01:28:00	Temperature Static Air			-25.5
2021-10-13 01:28:00	Throttle Lever Angle	61.7	61.7	
2021-10-13 01:28:00	Time GE Received			02:27:45
2021-10-13 01:28:00	Time Of Report			01:28:00
2021-10-13 01:28:00	Total Air Temperature Aircraft			2.3
2021-10-13 01:28:00	Unknown parameter/formatting character			0
2021-10-13 01:28:00	Unknown parameter/formatting character			0
2021-10-13 01:28:00	Vibration N1 #1 Bearing	0.12	0.09	
2021-10-13 01:28:00	Vibration N1 Phase Angle #1 Bearing	154	90	
2021-10-13 01:28:00	Vibration N1 Phase Angle Turbine Frame	96	96	
2021-10-13 01:28:00	Vibration N1 Turbine Frame	0.44	0.29	
2021-10-13 01:28:00	Vibration N2 #1 Bearing	0.04	0.18	
2021-10-13 01:28:00	Vibration N2 Turbine Frame	0.07	0.1	
2021-10-12 12:01:00	(1)		60.1	21
2021-10-12 12:01:00	(1)			721
2021-10-12 12:01:00	A/I Valve Position Nacelle	0	0	
2021-10-12 12:01:00	A/I valve position Wing			0
2021-10-12 12:01:00	Air Conditioning Pack 1			1
2021-10-12 12:01:00	Air Conditioning Pack 1 Level			1
2021-10-12 12:01:00	Air Conditioning Pack 1 On			1
2021-10-12 12:01:00	Air Conditioning Pack 2			1
2021-10-12 12:01:00	Air Conditioning Pack 2 Level			1
2021-10-12 12:01:00	Air Conditioning Pack 2 On			1
2021-10-12 12:01:00	Air Speed Indicated			290.2
2021-10-12 12:01:00	Aircraft Gross Weight			59837
2021-10-12 12:01:00	Aircraft Incoming Tail Number			B-1791
2021-10-12 12:01:00	Altitude			24602
2021-10-12 12:01:00	Bleed Engine PRV Valve	1	1	
2021-10-12 12:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-12 12:01:00	Carrier code (two character)			MU
2021-10-12 12:01:00	Core Speed	93.9	93.9	
2021-10-12 12:01:00	Date GE Received			10/12/2021
2021-10-12 12:01:00	Date of Report			10/12/2021
2021-10-12 12:01:00	Departure Station			ZPP
2021-10-12 12:01:00	Destination Station			ZGH
2021-10-12 12:01:00	Downlink Ground Station			HHA

2021-10-12 12:01:00	EGT Exhaust Gas Temperature	636	637	
2021-10-12 12:01:00	Engine Serial Number	0 0	0 0	
2021-10-12 12:01:00	Flight Counter			1649
2021-10-12 12:01:00	Flight Number ACARS			5721
2021-10-12 12:01:00	Flight Number ACMS			5721
2021-10-12 12:01:00	Flight Phase ACMS			SCR2
2021-10-12 12:01:00	Fuel Flow	1320	1318	
2021-10-12 12:01:00	Ground Speed			433
2021-10-12 12:01:00	Isolation valve left			0
2021-10-12 12:01:00	Leg			1
2021-10-12 12:01:00	Mach Number			0.689
2021-10-12 12:01:00	Message Type			CES B737NG CRZ
2021-10-12 12:01:00	N1 Indicated Fan Speed	83.1	83.1	
2021-10-12 12:01:00	Oil Pressure	48	49	
2021-10-12 12:01:00	Oil Temperature	108	107	
2021-10-12 12:01:00	Report Number ACMS			CRZ
2021-10-12 12:01:00	Software ID ACMS			A85 27
2021-10-12 12:01:00	Temperature Static Air			-14.8
2021-10-12 12:01:00	Throttle Lever Angle	60.1	60.1	
2021-10-12 12:01:00	Time GE Received			13:04:40
2021-10-12 12:01:00	Time Of Report			12:01:00
2021-10-12 12:01:00	Total Air Temperature Aircraft			9.8
2021-10-12 12:01:00	Unknown parameter/formatting character			0
2021-10-12 12:01:00	Unknown parameter/formatting character			0
2021-10-12 12:01:00	Vibration N1 #1 Bearing	0.11	0.1	
2021-10-12 12:01:00	Vibration N1 Phase Angle #1 Bearing	165	87	
2021-10-12 12:01:00	Vibration N1 Phase Angle Turbine Frame	76	86	
2021-10-12 12:01:00	Vibration N1 Turbine Frame	0.47	0.22	
2021-10-12 12:01:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-10-12 12:01:00	Vibration N2 Turbine Frame	0.06	0.06	
2021-10-12 06:59:00	(1)		61.9	21
2021-10-12 06:59:00	(1)			758
2021-10-12 06:59:00	A/I Valve Position Nacelle	0	0	
2021-10-12 06:59:00	A/I valve position Wing			0
2021-10-12 06:59:00	Air Conditioning Pack 1			1
2021-10-12 06:59:00	Air Conditioning Pack 1 Level			1
2021-10-12 06:59:00	Air Conditioning Pack 1 On			1
2021-10-12 06:59:00	Air Conditioning Pack 2			1
2021-10-12 06:59:00	Air Conditioning Pack 2 Level			1
2021-10-12 06:59:00	Air Conditioning Pack 2 On			1
2021-10-12 06:59:00	Air Speed Indicated			262.4
2021-10-12 06:59:00	Aircraft Gross Weight			62015
2021-10-12 06:59:00	Aircraft Incoming Tail Number			B-1791
2021-10-12 06:59:00	Altitude			34100
2021-10-12 06:59:00	Bleed Engine PRV Valve	1	1	
2021-10-12 06:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-12 06:59:00	Carrier code (two character)			MU
2021-10-12 06:59:00	Core Speed	93.6	93.3	
2021-10-12 06:59:00	Date GE Received			10/12/2021
2021-10-12 06:59:00	Date of Report			10/12/2021
2021-10-12 06:59:00	Departure Station			ZGS
2021-10-12 06:59:00	Destination Station			ZPP
2021-10-12 06:59:00	Downlink Ground Station			KMG
2021-10-12 06:59:00	EGT Exhaust Gas Temperature	660	668	
2021-10-12 06:59:00	Engine Serial Number	0 0	0 0	
2021-10-12 06:59:00	Flight Counter			1512
2021-10-12 06:59:00	Flight Number ACARS			9758
2021-10-12 06:59:00	Flight Number ACMS			9758
2021-10-12 06:59:00	Flight Phase ACMS			SCR2
2021-10-12 06:59:00	Fuel Flow	1170	1163	
2021-10-12 06:59:00	Ground Speed			466

2021-10-12 06:59:00	Isolation valve left			0
2021-10-12 06:59:00	Leg			1
2021-10-12 06:59:00	Mach Number			0.761
2021-10-12 06:59:00	Message Type			CES B737NG CRZ
2021-10-12 06:59:00	N1 Indicated Fan Speed	87.6	87.5	
2021-10-12 06:59:00	Oil Pressure	44	46	
2021-10-12 06:59:00	Oil Temperature	116	114	
2021-10-12 06:59:00	Report Number ACMS			CRZ
2021-10-12 06:59:00	Software ID ACMS			A85 27
2021-10-12 06:59:00	Temperature Static Air			-36
2021-10-12 06:59:00	Throttle Lever Angle	61.9	61.9	
2021-10-12 06:59:00	Time GE Received			07:44:51
2021-10-12 06:59:00	Time Of Report			06:59:00
2021-10-12 06:59:00	Total Air Temperature Aircraft			-8.5
2021-10-12 06:59:00	Unknown parameter/formatting character			0
2021-10-12 06:59:00	Unknown parameter/formatting character			0
2021-10-12 06:59:00	Vibration N1 #1 Bearing	0.16	0.07	
2021-10-12 06:59:00	Vibration N1 Phase Angle #1 Bearing	178	72	
2021-10-12 06:59:00	Vibration N1 Phase Angle Turbine Frame	93	90	
2021-10-12 06:59:00	Vibration N1 Turbine Frame	0.53	0.29	
2021-10-12 06:59:00	Vibration N2 #1 Bearing	0.05	0.11	
2021-10-12 06:59:00	Vibration N2 Turbine Frame	0.06	0.1	
2021-10-12 02:39:00	(1)		62.7	21
2021-10-12 02:39:00	(1)			757
2021-10-12 02:39:00	A/I Valve Position Nacelle	0	0	
2021-10-12 02:39:00	A/I valve position Wing			0
2021-10-12 02:39:00	Air Conditioning Pack 1			1
2021-10-12 02:39:00	Air Conditioning Pack 1 Level			1
2021-10-12 02:39:00	Air Conditioning Pack 1 On			1
2021-10-12 02:39:00	Air Conditioning Pack 2			1
2021-10-12 02:39:00	Air Conditioning Pack 2 Level			1
2021-10-12 02:39:00	Air Conditioning Pack 2 On			1
2021-10-12 02:39:00	Air Speed Indicated			256.4
2021-10-12 02:39:00	Aircraft Gross Weight			66696
2021-10-12 02:39:00	Aircraft Incoming Tail Number			B-1791
2021-10-12 02:39:00	Altitude			35098
2021-10-12 02:39:00	Bleed Engine PRV Valve	1	1	
2021-10-12 02:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-12 02:39:00	Carrier code (two character)			MU
2021-10-12 02:39:00	Core Speed	94	93.8	
2021-10-12 02:39:00	Date GE Received			10/12/2021
2021-10-12 02:39:00	Date of Report			10/12/2021
2021-10-12 02:39:00	Departure Station			ZPP
2021-10-12 02:39:00	Destination Station			ZGS
2021-10-12 02:39:00	Downlink Ground Station			CAN
2021-10-12 02:39:00	EGT Exhaust Gas Temperature	673	680	
2021-10-12 02:39:00	Engine Serial Number	0 0	0 0	
2021-10-12 02:39:00	Flight Counter			1710
2021-10-12 02:39:00	Flight Number ACARS			9757
2021-10-12 02:39:00	Flight Number ACMS			9757
2021-10-12 02:39:00	Flight Phase ACMS			SCR2
2021-10-12 02:39:00	Fuel Flow	1205	1191	
2021-10-12 02:39:00	Ground Speed			448.9
2021-10-12 02:39:00	Isolation valve left			0
2021-10-12 02:39:00	Leg			1
2021-10-12 02:39:00	Mach Number			0.76
2021-10-12 02:39:00	Message Type			CES B737NG CRZ
2021-10-12 02:39:00	N1 Indicated Fan Speed	89	88.9	
2021-10-12 02:39:00	Oil Pressure	45	45	
2021-10-12 02:39:00	Oil Temperature	109	108	
2021-10-12 02:39:00	Report Number ACMS			CRZ

2021-10-12 02:39:00	Software ID ACMS			A85 27
2021-10-12 02:39:00	Temperature Static Air			-39
2021-10-12 02:39:00	Throttle Lever Angle	62.7	62.7	
2021-10-12 02:39:00	Time GE Received			03:43:36
2021-10-12 02:39:00	Time Of Report			02:39:00
2021-10-12 02:39:00	Total Air Temperature Aircraft			-12
2021-10-12 02:39:00	Unknown parameter/formatting character			0
2021-10-12 02:39:00	Unknown parameter/formatting character			0
2021-10-12 02:39:00	Vibration N1 #1 Bearing	0.26	0.13	
2021-10-12 02:39:00	Vibration N1 Phase Angle #1 Bearing	100	95	
2021-10-12 02:39:00	Vibration N1 Phase Angle Turbine Frame	124	105	
2021-10-12 02:39:00	Vibration N1 Turbine Frame	0.33	0.26	
2021-10-12 02:39:00	Vibration N2 #1 Bearing	0.05	0.17	
2021-10-12 02:39:00	Vibration N2 Turbine Frame	0.09	0.14	
2021-10-11 10:13:00	(1)		61.7	21
2021-10-11 10:13:00	(1)			810
2021-10-11 10:13:00	A/I Valve Position Nacelle	0	0	
2021-10-11 10:13:00	A/I valve position Wing			0
2021-10-11 10:13:00	Air Conditioning Pack 1			1
2021-10-11 10:13:00	Air Conditioning Pack 1 Level			1
2021-10-11 10:13:00	Air Conditioning Pack 1 On			1
2021-10-11 10:13:00	Air Conditioning Pack 2			1
2021-10-11 10:13:00	Air Conditioning Pack 2 Level			1
2021-10-11 10:13:00	Air Conditioning Pack 2 On			1
2021-10-11 10:13:00	Air Speed Indicated			282.9
2021-10-11 10:13:00	Aircraft Gross Weight			63902
2021-10-11 10:13:00	Aircraft Incoming Tail Number			B-1791
2021-10-11 10:13:00	Altitude			30103
2021-10-11 10:13:00	Bleed Engine PRV Valve	1	1	
2021-10-11 10:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-11 10:13:00	Carrier code (two character)			MU
2021-10-11 10:13:00	Core Speed	94	93.9	
2021-10-11 10:13:00	Date GE Received			10/11/2021
2021-10-11 10:13:00	Date of Report			10/11/2021
2021-10-11 10:13:00	Departure Station			ZSS
2021-10-11 10:13:00	Destination Station			ZPP
2021-10-11 10:13:00	Downlink Ground Station			KMG
2021-10-11 10:13:00	EGT Exhaust Gas Temperature	652	651	
2021-10-11 10:13:00	Engine Serial Number	0 0	0 0	
2021-10-11 10:13:00	Flight Counter			1599
2021-10-11 10:13:00	Flight Number ACARS			5810
2021-10-11 10:13:00	Flight Number ACMS			5810
2021-10-11 10:13:00	Flight Phase ACMS			SCR2
2021-10-11 10:13:00	Fuel Flow	1297	1277	
2021-10-11 10:13:00	Ground Speed			444.5
2021-10-11 10:13:00	Isolation valve left			0
2021-10-11 10:13:00	Leg			1
2021-10-11 10:13:00	Mach Number			0.751
2021-10-11 10:13:00	Message Type			CES B737NG CRZ
2021-10-11 10:13:00	N1 Indicated Fan Speed	86.7	86.7	
2021-10-11 10:13:00	Oil Pressure	46	48	
2021-10-11 10:13:00	Oil Temperature	110	109	
2021-10-11 10:13:00	Report Number ACMS			CRZ
2021-10-11 10:13:00	Software ID ACMS			A85 27
2021-10-11 10:13:00	Temperature Static Air			-28.8
2021-10-11 10:13:00	Throttle Lever Angle	61.7	61.7	
2021-10-11 10:13:00	Time GE Received			12:21:03
2021-10-11 10:13:00	Time Of Report			10:13:00
2021-10-11 10:13:00	Total Air Temperature Aircraft			-1
2021-10-11 10:13:00	Unknown parameter/formatting character			0
2021-10-11 10:13:00	Unknown parameter/formatting character			0

2021-10-11 10:13:00	Vibration N1 #1 Bearing	0.12	0.17	
2021-10-11 10:13:00	Vibration N1 Phase Angle #1 Bearing	140	79	
2021-10-11 10:13:00	Vibration N1 Phase Angle Turbine Frame	103	100	
2021-10-11 10:13:00	Vibration N1 Turbine Frame	0.42	0.35	
2021-10-11 10:13:00	Vibration N2 #1 Bearing	0.01	0.09	
2021-10-11 10:13:00	Vibration N2 Turbine Frame	0.05	0.06	
2021-10-11 05:41:00	(1)		62.2	21
2021-10-11 05:41:00	(1)			809
2021-10-11 05:41:00	A/I Valve Position Nacelle	0	0	
2021-10-11 05:41:00	A/I valve position Wing			0
2021-10-11 05:41:00	Air Conditioning Pack 1			1
2021-10-11 05:41:00	Air Conditioning Pack 1 Level			1
2021-10-11 05:41:00	Air Conditioning Pack 1 On			1
2021-10-11 05:41:00	Air Conditioning Pack 2			1
2021-10-11 05:41:00	Air Conditioning Pack 2 Level			1
2021-10-11 05:41:00	Air Conditioning Pack 2 On			1
2021-10-11 05:41:00	Air Speed Indicated			256.4
2021-10-11 05:41:00	Aircraft Gross Weight			64573
2021-10-11 05:41:00	Aircraft Incoming Tail Number			B-1791
2021-10-11 05:41:00	Altitude			35103
2021-10-11 05:41:00	Bleed Engine PRV Valve	1	1	
2021-10-11 05:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-11 05:41:00	Carrier code (two character)			MU
2021-10-11 05:41:00	Core Speed	93.5	93.3	
2021-10-11 05:41:00	Date GE Received			10/11/2021
2021-10-11 05:41:00	Date of Report			10/11/2021
2021-10-11 05:41:00	Departure Station			ZPP
2021-10-11 05:41:00	Destination Station			ZSS
2021-10-11 05:41:00	Downlink Ground Station			WUX
2021-10-11 05:41:00	EGT Exhaust Gas Temperature	662	668	
2021-10-11 05:41:00	Engine Serial Number	0 0	0 0	
2021-10-11 05:41:00	Flight Counter			1624
2021-10-11 05:41:00	Flight Number ACARS			5809
2021-10-11 05:41:00	Flight Number ACMS			5809
2021-10-11 05:41:00	Flight Phase ACMS			SCR2
2021-10-11 05:41:00	Fuel Flow	1180	1162	
2021-10-11 05:41:00	Ground Speed			467.9
2021-10-11 05:41:00	Isolation valve left			0
2021-10-11 05:41:00	Leg			1
2021-10-11 05:41:00	Mach Number			0.76
2021-10-11 05:41:00	Message Type			CES B737NG CRZ
2021-10-11 05:41:00	N1 Indicated Fan Speed	88.4	88.3	
2021-10-11 05:41:00	Oil Pressure	44	46	
2021-10-11 05:41:00	Oil Temperature	110	110	
2021-10-11 05:41:00	Report Number ACMS			CRZ
2021-10-11 05:41:00	Software ID ACMS			A85 27
2021-10-11 05:41:00	Temperature Static Air			-40.3
2021-10-11 05:41:00	Throttle Lever Angle	62.2	62.2	
2021-10-11 05:41:00	Time GE Received			07:28:54
2021-10-11 05:41:00	Time Of Report			05:41:00
2021-10-11 05:41:00	Total Air Temperature Aircraft			-13.5
2021-10-11 05:41:00	Unknown parameter/formatting character			0
2021-10-11 05:41:00	Unknown parameter/formatting character			0
2021-10-11 05:41:00	Vibration N1 #1 Bearing	0.19	0.12	
2021-10-11 05:41:00	Vibration N1 Phase Angle #1 Bearing	83	70	
2021-10-11 05:41:00	Vibration N1 Phase Angle Turbine Frame	113	95	
2021-10-11 05:41:00	Vibration N1 Turbine Frame	0.3	0.3	
2021-10-11 05:41:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-10-11 05:41:00	Vibration N2 Turbine Frame	0.06	0.1	
2021-10-11 01:37:00	(1)		61.4	21
2021-10-11 01:37:00	(1)			827

2021-10-11 01:37:00	A/I Valve Position Nacelle	0	0	
2021-10-11 01:37:00	A/I valve position Wing			0
2021-10-11 01:37:00	Air Conditioning Pack 1			1
2021-10-11 01:37:00	Air Conditioning Pack 1 Level			1
2021-10-11 01:37:00	Air Conditioning Pack 1 On			1
2021-10-11 01:37:00	Air Conditioning Pack 2			1
2021-10-11 01:37:00	Air Conditioning Pack 2 Level			1
2021-10-11 01:37:00	Air Conditioning Pack 2 On			1
2021-10-11 01:37:00	Air Speed Indicated			282.3
2021-10-11 01:37:00	Aircraft Gross Weight			60110
2021-10-11 01:37:00	Aircraft Incoming Tail Number			B-1791
2021-10-11 01:37:00	Altitude			30100
2021-10-11 01:37:00	Bleed Engine PRV Valve	1	1	
2021-10-11 01:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-11 01:37:00	Carrier code (two character)			MU
2021-10-11 01:37:00	Core Speed	93.8	93.9	
2021-10-11 01:37:00	Date GE Received			10/11/2021
2021-10-11 01:37:00	Date of Report			10/11/2021
2021-10-11 01:37:00	Departure Station			ZGH
2021-10-11 01:37:00	Destination Station			ZPP
2021-10-11 01:37:00	Downlink Ground Station			KMG
2021-10-11 01:37:00	EGT Exhaust Gas Temperature	648	645	
2021-10-11 01:37:00	Engine Serial Number	0 0	0 0	
2021-10-11 01:37:00	Flight Counter			2053
2021-10-11 01:37:00	Flight Number ACARS			5827
2021-10-11 01:37:00	Flight Number ACMS			5827
2021-10-11 01:37:00	Flight Phase ACMS			SCR2
2021-10-11 01:37:00	Fuel Flow	1277	1272	
2021-10-11 01:37:00	Ground Speed			444.4
2021-10-11 01:37:00	Isolation valve left			0
2021-10-11 01:37:00	Leg			1
2021-10-11 01:37:00	Mach Number			0.75
2021-10-11 01:37:00	Message Type			CES B737NG CRZ
2021-10-11 01:37:00	N1 Indicated Fan Speed	86.3	86.3	
2021-10-11 01:37:00	Oil Pressure	46	48	
2021-10-11 01:37:00	Oil Temperature	111	111	
2021-10-11 01:37:00	Report Number ACMS			CRZ
2021-10-11 01:37:00	Software ID ACMS			A85 27
2021-10-11 01:37:00	Temperature Static Air			-29
2021-10-11 01:37:00	Throttle Lever Angle	61.4	61.4	
2021-10-11 01:37:00	Time GE Received			02:31:31
2021-10-11 01:37:00	Time Of Report			01:37:00
2021-10-11 01:37:00	Total Air Temperature Aircraft			-1.8
2021-10-11 01:37:00	Unknown parameter/formatting character			0
2021-10-11 01:37:00	Unknown parameter/formatting character			0
2021-10-11 01:37:00	Vibration N1 #1 Bearing	0.09	0.14	
2021-10-11 01:37:00	Vibration N1 Phase Angle #1 Bearing	154	92	
2021-10-11 01:37:00	Vibration N1 Phase Angle Turbine Frame	91	91	
2021-10-11 01:37:00	Vibration N1 Turbine Frame	0.44	0.3	
2021-10-11 01:37:00	Vibration N2 #1 Bearing	0.02	0.06	
2021-10-11 01:37:00	Vibration N2 Turbine Frame	0.04	0.05	
2021-10-10 14:21:00	(1)			58
2021-10-10 14:21:00	(1)			21
2021-10-10 14:21:00	A/I Valve Position Nacelle	0	0	828
2021-10-10 14:21:00	A/I valve position Wing			0
2021-10-10 14:21:00	Air Conditioning Pack 1			1
2021-10-10 14:21:00	Air Conditioning Pack 1 Level			1
2021-10-10 14:21:00	Air Conditioning Pack 1 On			1
2021-10-10 14:21:00	Air Conditioning Pack 2			1
2021-10-10 14:21:00	Air Conditioning Pack 2 Level			1
2021-10-10 14:21:00	Air Conditioning Pack 2 On			1

2021-10-10 14:21:00	Air Speed Indicated			263.6
2021-10-10 14:21:00	Aircraft Gross Weight			62323
2021-10-10 14:21:00	Aircraft Incoming Tail Number			B-1791
2021-10-10 14:21:00	Altitude			24600
2021-10-10 14:21:00	Bleed Engine PRV Valve	1	1	
2021-10-10 14:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-10 14:21:00	Carrier code (two character)			MU
2021-10-10 14:21:00	Core Speed	92.3	92.3	
2021-10-10 14:21:00	Date GE Received			10/10/2021
2021-10-10 14:21:00	Date of Report			10/10/2021
2021-10-10 14:21:00	Departure Station			ZPP
2021-10-10 14:21:00	Destination Station			ZGH
2021-10-10 14:21:00	Downlink Ground Station			HHA
2021-10-10 14:21:00	EGT Exhaust Gas Temperature	610	609	
2021-10-10 14:21:00	Engine Serial Number	0 0	0 0	
2021-10-10 14:21:00	Flight Counter			1897
2021-10-10 14:21:00	Flight Number ACARS			5828
2021-10-10 14:21:00	Flight Number ACMS			5828
2021-10-10 14:21:00	Flight Phase ACMS			SCR2
2021-10-10 14:21:00	Fuel Flow	1180	1169	
2021-10-10 14:21:00	Ground Speed			391.4
2021-10-10 14:21:00	Isolation valve left			0
2021-10-10 14:21:00	Leg			1
2021-10-10 14:21:00	Mach Number			0.63
2021-10-10 14:21:00	Message Type			CES B737NG CRZ
2021-10-10 14:21:00	N1 Indicated Fan Speed	80.3	80.3	
2021-10-10 14:21:00	Oil Pressure	47	48	
2021-10-10 14:21:00	Oil Temperature	106	106	
2021-10-10 14:21:00	Report Number ACMS			CRZ
2021-10-10 14:21:00	Software ID ACMS			A85 27
2021-10-10 14:21:00	Temperature Static Air			-15
2021-10-10 14:21:00	Throttle Lever Angle	58	58	
2021-10-10 14:21:00	Time GE Received			15:12:29
2021-10-10 14:21:00	Time Of Report			14:21:00
2021-10-10 14:21:00	Total Air Temperature Aircraft			5.5
2021-10-10 14:21:00	Unknown parameter/formatting character			0
2021-10-10 14:21:00	Unknown parameter/formatting character			0
2021-10-10 14:21:00	Vibration N1 #1 Bearing	0.06	0.09	
2021-10-10 14:21:00	Vibration N1 Phase Angle #1 Bearing	124	65	
2021-10-10 14:21:00	Vibration N1 Phase Angle Turbine Frame	111	66	
2021-10-10 14:21:00	Vibration N1 Turbine Frame	0.21	0.23	
2021-10-10 14:21:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-10-10 14:21:00	Vibration N2 Turbine Frame	0.01	0.11	
2021-10-10 07:49:00	(1)			61.6
2021-10-10 07:49:00	(1)			21
2021-10-10 07:49:00	A/I Valve Position Nacelle	0	0	806
2021-10-10 07:49:00	A/I valve position Wing			0
2021-10-10 07:49:00	Air Conditioning Pack 1			1
2021-10-10 07:49:00	Air Conditioning Pack 1 Level			1
2021-10-10 07:49:00	Air Conditioning Pack 1 On			1
2021-10-10 07:49:00	Air Conditioning Pack 2			1
2021-10-10 07:49:00	Air Conditioning Pack 2 Level			1
2021-10-10 07:49:00	Air Conditioning Pack 2 On			1
2021-10-10 07:49:00	Air Speed Indicated			281.4
2021-10-10 07:49:00	Aircraft Gross Weight			62559
2021-10-10 07:49:00	Aircraft Incoming Tail Number			B-1791
2021-10-10 07:49:00	Altitude			30105
2021-10-10 07:49:00	Bleed Engine PRV Valve	1	1	
2021-10-10 07:49:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-10 07:49:00	Carrier code (two character)			MU
2021-10-10 07:49:00	Core Speed	94.1	94.1	

2021-10-10 07:49:00	Date GE Received			10/10/2021
2021-10-10 07:49:00	Date of Report			10/10/2021
2021-10-10 07:49:00	Departure Station			ZSS
2021-10-10 07:49:00	Destination Station			ZPP
2021-10-10 07:49:00	Downlink Ground Station			KMG
2021-10-10 07:49:00	EGT Exhaust Gas Temperature	649	649	
2021-10-10 07:49:00	Engine Serial Number	0 0	0 0	
2021-10-10 07:49:00	Flight Counter			1341
2021-10-10 07:49:00	Flight Number ACARS			5806
2021-10-10 07:49:00	Flight Number ACMS			5806
2021-10-10 07:49:00	Flight Phase ACMS			SCR2
2021-10-10 07:49:00	Fuel Flow	1301	1283	
2021-10-10 07:49:00	Ground Speed			450.1
2021-10-10 07:49:00	Isolation valve left			0
2021-10-10 07:49:00	Leg			1
2021-10-10 07:49:00	Mach Number			0.747
2021-10-10 07:49:00	Message Type			CES B737NG CRZ
2021-10-10 07:49:00	N1 Indicated Fan Speed	86.8	86.7	
2021-10-10 07:49:00	Oil Pressure	46	47	
2021-10-10 07:49:00	Oil Temperature	111	111	
2021-10-10 07:49:00	Report Number ACMS			CRZ
2021-10-10 07:49:00	Software ID ACMS			A85 27
2021-10-10 07:49:00	Temperature Static Air			-29.2
2021-10-10 07:49:00	Throttle Lever Angle	61.6	61.6	
2021-10-10 07:49:00	Time GE Received			09:58:02
2021-10-10 07:49:00	Time Of Report			07:49:00
2021-10-10 07:49:00	Total Air Temperature Aircraft			-2
2021-10-10 07:49:00	Unknown parameter/formatting character			0
2021-10-10 07:49:00	Unknown parameter/formatting character			0
2021-10-10 07:49:00	Vibration N1 #1 Bearing	0.14	0.17	
2021-10-10 07:49:00	Vibration N1 Phase Angle #1 Bearing	157	85	
2021-10-10 07:49:00	Vibration N1 Phase Angle Turbine Frame	98	91	
2021-10-10 07:49:00	Vibration N1 Turbine Frame	0.43	0.38	
2021-10-10 07:49:00	Vibration N2 #1 Bearing	0.01	0.1	
2021-10-10 07:49:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-10-10 04:06:00	(1)		62.1	21
2021-10-10 04:06:00	(1)			805
2021-10-10 04:06:00	A/I Valve Position Nacelle	0	0	
2021-10-10 04:06:00	A/I valve position Wing			0
2021-10-10 04:06:00	Air Conditioning Pack 1			1
2021-10-10 04:06:00	Air Conditioning Pack 1 Level			1
2021-10-10 04:06:00	Air Conditioning Pack 1 On			1
2021-10-10 04:06:00	Air Conditioning Pack 2			1
2021-10-10 04:06:00	Air Conditioning Pack 2 Level			1
2021-10-10 04:06:00	Air Conditioning Pack 2 On			1
2021-10-10 04:06:00	Air Speed Indicated			257.4
2021-10-10 04:06:00	Aircraft Gross Weight			67530
2021-10-10 04:06:00	Aircraft Incoming Tail Number			B-1791
2021-10-10 04:06:00	Altitude			35099
2021-10-10 04:06:00	Bleed Engine PRV Valve	1	1	
2021-10-10 04:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-10 04:06:00	Carrier code (two character)			MU
2021-10-10 04:06:00	Core Speed	93.4	93.1	
2021-10-10 04:06:00	Date GE Received			10/10/2021
2021-10-10 04:06:00	Date of Report			10/10/2021
2021-10-10 04:06:00	Departure Station			ZPP
2021-10-10 04:06:00	Destination Station			ZSS
2021-10-10 04:06:00	Downlink Ground Station			WUX
2021-10-10 04:06:00	EGT Exhaust Gas Temperature	659	665	
2021-10-10 04:06:00	Engine Serial Number	0 0	0 0	
2021-10-10 04:06:00	Flight Counter			2101

2021-10-10 04:06:00	Flight Number ACARS			5805
2021-10-10 04:06:00	Flight Number ACMS			5805
2021-10-10 04:06:00	Flight Phase ACMS			SCR2
2021-10-10 04:06:00	Fuel Flow	1184	1181	
2021-10-10 04:06:00	Ground Speed			481.1
2021-10-10 04:06:00	Isolation valve left			0
2021-10-10 04:06:00	Leg			1
2021-10-10 04:06:00	Mach Number			0.763
2021-10-10 04:06:00	Message Type			CES B737NG CRZ
2021-10-10 04:06:00	N1 Indicated Fan Speed	88.3	88.3	
2021-10-10 04:06:00	Oil Pressure	45	46	
2021-10-10 04:06:00	Oil Temperature	108	107	
2021-10-10 04:06:00	Report Number ACMS			CRZ
2021-10-10 04:06:00	Software ID ACMS			A85 27
2021-10-10 04:06:00	Temperature Static Air			-41.3
2021-10-10 04:06:00	Throttle Lever Angle	62.1	62.1	
2021-10-10 04:06:00	Time GE Received			05:25:07
2021-10-10 04:06:00	Time Of Report			04:06:00
2021-10-10 04:06:00	Total Air Temperature Aircraft			-14.3
2021-10-10 04:06:00	Unknown parameter/formatting character			0
2021-10-10 04:06:00	Unknown parameter/formatting character			0
2021-10-10 04:06:00	Vibration N1 #1 Bearing	0.18	0.09	
2021-10-10 04:06:00	Vibration N1 Phase Angle #1 Bearing	108	76	
2021-10-10 04:06:00	Vibration N1 Phase Angle Turbine Frame	131	98	
2021-10-10 04:06:00	Vibration N1 Turbine Frame	0.33	0.25	
2021-10-10 04:06:00	Vibration N2 #1 Bearing	0	0.07	
2021-10-10 04:06:00	Vibration N2 Turbine Frame	0	0.08	
2021-10-09 15:32:00	(1)		60.4	21
2021-10-09 15:32:00	(1)			728
2021-10-09 15:32:00	A/I Valve Position Nacelle	1	1	
2021-10-09 15:32:00	A/I valve position Wing			0
2021-10-09 15:32:00	Air Conditioning Pack 1			1
2021-10-09 15:32:00	Air Conditioning Pack 1 Level			1
2021-10-09 15:32:00	Air Conditioning Pack 1 On			1
2021-10-09 15:32:00	Air Conditioning Pack 2			1
2021-10-09 15:32:00	Air Conditioning Pack 2 Level			1
2021-10-09 15:32:00	Air Conditioning Pack 2 On			1
2021-10-09 15:32:00	Air Speed Indicated			281.1
2021-10-09 15:32:00	Aircraft Gross Weight			64555
2021-10-09 15:32:00	Aircraft Incoming Tail Number			B-1791
2021-10-09 15:32:00	Altitude			25601
2021-10-09 15:32:00	Bleed Engine PRV Valve	1	1	
2021-10-09 15:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-09 15:32:00	Carrier code (two character)			MU
2021-10-09 15:32:00	Core Speed	93.6	93.5	
2021-10-09 15:32:00	Date GE Received			10/09/2021
2021-10-09 15:32:00	Date of Report			10/09/2021
2021-10-09 15:32:00	Departure Station			ZHH
2021-10-09 15:32:00	Destination Station			ZPP
2021-10-09 15:32:00	Downlink Ground Station			KMG
2021-10-09 15:32:00	EGT Exhaust Gas Temperature	635	630	
2021-10-09 15:32:00	Engine Serial Number	0 0	0 0	
2021-10-09 15:32:00	Flight Counter			2361
2021-10-09 15:32:00	Flight Number ACARS			5728
2021-10-09 15:32:00	Flight Number ACMS			5728
2021-10-09 15:32:00	Flight Phase ACMS			SCR2
2021-10-09 15:32:00	Fuel Flow	1310	1290	
2021-10-09 15:32:00	Ground Speed			409.9
2021-10-09 15:32:00	Isolation valve left			0
2021-10-09 15:32:00	Leg			1
2021-10-09 15:32:00	Mach Number			0.682

2021-10-09 15:32:00	Message Type			CES B737NG CRZ
2021-10-09 15:32:00	N1 Indicated Fan Speed	83.2	83.2	
2021-10-09 15:32:00	Oil Pressure	47	48	
2021-10-09 15:32:00	Oil Temperature	111	110	
2021-10-09 15:32:00	Report Number ACMS			CRZ
2021-10-09 15:32:00	Software ID ACMS			A85 27
2021-10-09 15:32:00	Temperature Static Air			-18.5
2021-10-09 15:32:00	Throttle Lever Angle	60.5	60.4	
2021-10-09 15:32:00	Time GE Received			16:51:41
2021-10-09 15:32:00	Time Of Report			15:32:00
2021-10-09 15:32:00	Total Air Temperature Aircraft			5.3
2021-10-09 15:32:00	Unknown parameter/formatting character			0
2021-10-09 15:32:00	Unknown parameter/formatting character			0
2021-10-09 15:32:00	Vibration N1 #1 Bearing	0.15	0.13	
2021-10-09 15:32:00	Vibration N1 Phase Angle #1 Bearing	168	84	
2021-10-09 15:32:00	Vibration N1 Phase Angle Turbine Frame	92	84	
2021-10-09 15:32:00	Vibration N1 Turbine Frame	0.41	0.28	
2021-10-09 15:32:00	Vibration N2 #1 Bearing	0.01	0.07	
2021-10-09 15:32:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-10-09 12:10:00	(1)		61.8	21
2021-10-09 12:10:00	(1)			727
2021-10-09 12:10:00	A/I Valve Position Nacelle	0	0	
2021-10-09 12:10:00	A/I valve position Wing			0
2021-10-09 12:10:00	Air Conditioning Pack 1			1
2021-10-09 12:10:00	Air Conditioning Pack 1 Level			1
2021-10-09 12:10:00	Air Conditioning Pack 1 On			1
2021-10-09 12:10:00	Air Conditioning Pack 2			1
2021-10-09 12:10:00	Air Conditioning Pack 2 Level			1
2021-10-09 12:10:00	Air Conditioning Pack 2 On			1
2021-10-09 12:10:00	Air Speed Indicated			279.9
2021-10-09 12:10:00	Aircraft Gross Weight			63557
2021-10-09 12:10:00	Aircraft Incoming Tail Number			B-1791
2021-10-09 12:10:00	Altitude			31101
2021-10-09 12:10:00	Bleed Engine PRV Valve	1	1	
2021-10-09 12:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-09 12:10:00	Carrier code (two character)			MU
2021-10-09 12:10:00	Core Speed	94.2	94.2	
2021-10-09 12:10:00	Date GE Received			10/09/2021
2021-10-09 12:10:00	Date of Report			10/09/2021
2021-10-09 12:10:00	Departure Station			ZPP
2021-10-09 12:10:00	Destination Station			ZHH
2021-10-09 12:10:00	Downlink Ground Station			WUH
2021-10-09 12:10:00	EGT Exhaust Gas Temperature	654	651	
2021-10-09 12:10:00	Engine Serial Number	0 0	0 0	
2021-10-09 12:10:00	Flight Counter			3441
2021-10-09 12:10:00	Flight Number ACARS			5727
2021-10-09 12:10:00	Flight Number ACMS			5727
2021-10-09 12:10:00	Flight Phase ACMS			SCR2
2021-10-09 12:10:00	Fuel Flow	1267	1247	
2021-10-09 12:10:00	Ground Speed			463.1
2021-10-09 12:10:00	Isolation valve left			0
2021-10-09 12:10:00	Leg			1
2021-10-09 12:10:00	Mach Number			0.759
2021-10-09 12:10:00	Message Type			CES B737NG CRZ
2021-10-09 12:10:00	N1 Indicated Fan Speed	87	86.9	
2021-10-09 12:10:00	Oil Pressure	45	47	
2021-10-09 12:10:00	Oil Temperature	111	111	
2021-10-09 12:10:00	Report Number ACMS			CRZ
2021-10-09 12:10:00	Software ID ACMS			A85 27
2021-10-09 12:10:00	Temperature Static Air			-29.8
2021-10-09 12:10:00	Throttle Lever Angle	61.8	61.8	

2021-10-09 12:10:00	Time GE Received			13:13:10
2021-10-09 12:10:00	Time Of Report			12:10:00
2021-10-09 12:10:00	Total Air Temperature Aircraft			-1.8
2021-10-09 12:10:00	Unknown parameter/formatting character			0
2021-10-09 12:10:00	Unknown parameter/formatting character			0
2021-10-09 12:10:00	Vibration N1 #1 Bearing	0.15	0.15	
2021-10-09 12:10:00	Vibration N1 Phase Angle #1 Bearing	135	81	
2021-10-09 12:10:00	Vibration N1 Phase Angle Turbine Frame	107	91	
2021-10-09 12:10:00	Vibration N1 Turbine Frame	0.41	0.31	
2021-10-09 12:10:00	Vibration N2 #1 Bearing	0.04	0.13	
2021-10-09 12:10:00	Vibration N2 Turbine Frame	0.06	0.08	
2021-10-09 09:01:00	(1)			61.8
2021-10-09 09:01:00	(1)			21
2021-10-09 09:01:00	A/I Valve Position Nacelle	0	0	750
2021-10-09 09:01:00	A/I valve position Wing			0
2021-10-09 09:01:00	Air Conditioning Pack 1			1
2021-10-09 09:01:00	Air Conditioning Pack 1 Level			1
2021-10-09 09:01:00	Air Conditioning Pack 1 On			1
2021-10-09 09:01:00	Air Conditioning Pack 2			1
2021-10-09 09:01:00	Air Conditioning Pack 2 Level			1
2021-10-09 09:01:00	Air Conditioning Pack 2 On			1
2021-10-09 09:01:00	Air Speed Indicated			280.9
2021-10-09 09:01:00	Aircraft Gross Weight			60436
2021-10-09 09:01:00	Aircraft Incoming Tail Number			B-1791
2021-10-09 09:01:00	Altitude			30101
2021-10-09 09:01:00	Bleed Engine PRV Valve	1	1	
2021-10-09 09:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-09 09:01:00	Carrier code (two character)			MU
2021-10-09 09:01:00	Core Speed	94.2	94.3	
2021-10-09 09:01:00	Date GE Received			10/09/2021
2021-10-09 09:01:00	Date of Report			10/09/2021
2021-10-09 09:01:00	Departure Station			ZGH
2021-10-09 09:01:00	Destination Station			ZPP
2021-10-09 09:01:00	Downlink Ground Station			KMG
2021-10-09 09:01:00	EGT Exhaust Gas Temperature	654	651	
2021-10-09 09:01:00	Engine Serial Number	0 0	0 0	
2021-10-09 09:01:00	Flight Counter			595
2021-10-09 09:01:00	Flight Number ACARS			5750
2021-10-09 09:01:00	Flight Number ACMS			5750
2021-10-09 09:01:00	Flight Phase ACMS			SCR2
2021-10-09 09:01:00	Fuel Flow	1275	1265	
2021-10-09 09:01:00	Ground Speed			443
2021-10-09 09:01:00	Isolation valve left			0
2021-10-09 09:01:00	Leg			1
2021-10-09 09:01:00	Mach Number			0.746
2021-10-09 09:01:00	Message Type			CES B737NG CRZ
2021-10-09 09:01:00	N1 Indicated Fan Speed	86.4	86.6	
2021-10-09 09:01:00	Oil Pressure	46	48	
2021-10-09 09:01:00	Oil Temperature	113	113	
2021-10-09 09:01:00	Report Number ACMS			CRZ
2021-10-09 09:01:00	Software ID ACMS			A85 27
2021-10-09 09:01:00	Temperature Static Air			-26.5
2021-10-09 09:01:00	Throttle Lever Angle	61.8	61.8	
2021-10-09 09:01:00	Time GE Received			09:41:09
2021-10-09 09:01:00	Time Of Report			09:01:00
2021-10-09 09:01:00	Total Air Temperature Aircraft			1
2021-10-09 09:01:00	Unknown parameter/formatting character			0
2021-10-09 09:01:00	Unknown parameter/formatting character			0
2021-10-09 09:01:00	Vibration N1 #1 Bearing	0.18	0.13	
2021-10-09 09:01:00	Vibration N1 Phase Angle #1 Bearing	111	86	
2021-10-09 09:01:00	Vibration N1 Phase Angle Turbine Frame	127	95	

2021-10-09 09:01:00	Vibration N1 Turbine Frame	0.38	0.3	
2021-10-09 09:01:00	Vibration N2 #1 Bearing	0.03	0.16	
2021-10-09 09:01:00	Vibration N2 Turbine Frame	0.07	0.07	
2021-10-09 05:36:00	(1)		60.5	21
2021-10-09 05:36:00	(1)			749
2021-10-09 05:36:00	A/I Valve Position Nacelle	0	0	
2021-10-09 05:36:00	A/I valve position Wing			0
2021-10-09 05:36:00	Air Conditioning Pack 1			1
2021-10-09 05:36:00	Air Conditioning Pack 1 Level			1
2021-10-09 05:36:00	Air Conditioning Pack 1 On			1
2021-10-09 05:36:00	Air Conditioning Pack 2			1
2021-10-09 05:36:00	Air Conditioning Pack 2 Level			1
2021-10-09 05:36:00	Air Conditioning Pack 2 On			1
2021-10-09 05:36:00	Air Speed Indicated			295.7
2021-10-09 05:36:00	Aircraft Gross Weight			63085
2021-10-09 05:36:00	Aircraft Incoming Tail Number			B-1791
2021-10-09 05:36:00	Altitude			24600
2021-10-09 05:36:00	Bleed Engine PRV Valve	1	1	
2021-10-09 05:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-09 05:36:00	Carrier code (two character)			MU
2021-10-09 05:36:00	Core Speed	94.2	94.2	
2021-10-09 05:36:00	Date GE Received			10/09/2021
2021-10-09 05:36:00	Date of Report			10/09/2021
2021-10-09 05:36:00	Departure Station			ZPP
2021-10-09 05:36:00	Destination Station			ZGH
2021-10-09 05:36:00	Downlink Ground Station			HHA
2021-10-09 05:36:00	EGT Exhaust Gas Temperature	639	639	
2021-10-09 05:36:00	Engine Serial Number	0 0	0 0	
2021-10-09 05:36:00	Flight Counter			1624
2021-10-09 05:36:00	Flight Number ACARS			5749
2021-10-09 05:36:00	Flight Number ACMS			5749
2021-10-09 05:36:00	Flight Phase ACMS			SCR2
2021-10-09 05:36:00	Fuel Flow	1360	1345	
2021-10-09 05:36:00	Ground Speed			430.8
2021-10-09 05:36:00	Isolation valve left			0
2021-10-09 05:36:00	Leg			1
2021-10-09 05:36:00	Mach Number			0.702
2021-10-09 05:36:00	Message Type			CES B737NG CRZ
2021-10-09 05:36:00	N1 Indicated Fan Speed	83.5	83.6	
2021-10-09 05:36:00	Oil Pressure	48	49	
2021-10-09 05:36:00	Oil Temperature	108	108	
2021-10-09 05:36:00	Report Number ACMS			CRZ
2021-10-09 05:36:00	Software ID ACMS			A85 27
2021-10-09 05:36:00	Temperature Static Air			-14.8
2021-10-09 05:36:00	Throttle Lever Angle	60.5	60.5	
2021-10-09 05:36:00	Time GE Received			06:37:39
2021-10-09 05:36:00	Time Of Report			05:36:00
2021-10-09 05:36:00	Total Air Temperature Aircraft			10.7
2021-10-09 05:36:00	Unknown parameter/formatting character			0
2021-10-09 05:36:00	Unknown parameter/formatting character			0
2021-10-09 05:36:00	Vibration N1 #1 Bearing	0.13	0.08	
2021-10-09 05:36:00	Vibration N1 Phase Angle #1 Bearing	126	84	
2021-10-09 05:36:00	Vibration N1 Phase Angle Turbine Frame	100	84	
2021-10-09 05:36:00	Vibration N1 Turbine Frame	0.34	0.2	
2021-10-09 05:36:00	Vibration N2 #1 Bearing	0.04	0.16	
2021-10-09 05:36:00	Vibration N2 Turbine Frame	0.07	0.09	
2021-10-08 12:39:00	(1)		59.1	21
2021-10-08 12:39:00	(1)			704
2021-10-08 12:39:00	A/I Valve Position Nacelle	0	0	
2021-10-08 12:39:00	A/I valve position Wing			0
2021-10-08 12:39:00	Air Conditioning Pack 1			1

2021-10-08 12:39:00	Air Conditioning Pack 1 Level			1
2021-10-08 12:39:00	Air Conditioning Pack 1 On			1
2021-10-08 12:39:00	Air Conditioning Pack 2			1
2021-10-08 12:39:00	Air Conditioning Pack 2 Level			1
2021-10-08 12:39:00	Air Conditioning Pack 2 On			1
2021-10-08 12:39:00	Air Speed Indicated			289.9
2021-10-08 12:39:00	Aircraft Gross Weight			55247
2021-10-08 12:39:00	Aircraft Incoming Tail Number			B-1791
2021-10-08 12:39:00	Altitude			27597
2021-10-08 12:39:00	Bleed Engine PRV Valve	1	1	
2021-10-08 12:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-08 12:39:00	Carrier code (two character)			MU
2021-10-08 12:39:00	Core Speed	92	92	
2021-10-08 12:39:00	Date GE Received			10/08/2021
2021-10-08 12:39:00	Date of Report			10/08/2021
2021-10-08 12:39:00	Departure Station			ZBA
2021-10-08 12:39:00	Destination Station			ZPP
2021-10-08 12:39:00	Downlink Ground Station			KMG
2021-10-08 12:39:00	EGT Exhaust Gas Temperature	608	605	
2021-10-08 12:39:00	Engine Serial Number	0 0	0 0	
2021-10-08 12:39:00	Flight Counter			484
2021-10-08 12:39:00	Flight Number ACARS			5704
2021-10-08 12:39:00	Flight Number ACMS			5704
2021-10-08 12:39:00	Flight Phase ACMS			SCR2
2021-10-08 12:39:00	Fuel Flow	1249	1237	
2021-10-08 12:39:00	Ground Speed			396.9
2021-10-08 12:39:00	Isolation valve left			0
2021-10-08 12:39:00	Leg			1
2021-10-08 12:39:00	Mach Number			0.73
2021-10-08 12:39:00	Message Type			CES B737NG CRZ
2021-10-08 12:39:00	N1 Indicated Fan Speed	83	82.9	
2021-10-08 12:39:00	Oil Pressure	46	49	
2021-10-08 12:39:00	Oil Temperature	104	104	
2021-10-08 12:39:00	Report Number ACMS			CRZ
2021-10-08 12:39:00	Software ID ACMS			A85 27
2021-10-08 12:39:00	Temperature Static Air			-31
2021-10-08 12:39:00	Throttle Lever Angle	59.1	59.1	
2021-10-08 12:39:00	Time GE Received			14:40:15
2021-10-08 12:39:00	Time Of Report			12:39:00
2021-10-08 12:39:00	Total Air Temperature Aircraft			-5.3
2021-10-08 12:39:00	Unknown parameter/formatting character			0
2021-10-08 12:39:00	Unknown parameter/formatting character			0
2021-10-08 12:39:00	Vibration N1 #1 Bearing	0.09	0.13	
2021-10-08 12:39:00	Vibration N1 Phase Angle #1 Bearing	148	90	
2021-10-08 12:39:00	Vibration N1 Phase Angle Turbine Frame	84	88	
2021-10-08 12:39:00	Vibration N1 Turbine Frame	0.42	0.25	
2021-10-08 12:39:00	Vibration N2 #1 Bearing	0.05	0.11	
2021-10-08 12:39:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-10-08 07:23:00	(1)		61	21
2021-10-08 07:23:00	(1)			703
2021-10-08 07:23:00	A/I Valve Position Nacelle	0	0	
2021-10-08 07:23:00	A/I valve position Wing			0
2021-10-08 07:23:00	Air Conditioning Pack 1			1
2021-10-08 07:23:00	Air Conditioning Pack 1 Level			1
2021-10-08 07:23:00	Air Conditioning Pack 1 On			1
2021-10-08 07:23:00	Air Conditioning Pack 2			1
2021-10-08 07:23:00	Air Conditioning Pack 2 Level			1
2021-10-08 07:23:00	Air Conditioning Pack 2 On			1
2021-10-08 07:23:00	Air Speed Indicated			259.7
2021-10-08 07:23:00	Aircraft Gross Weight			67294
2021-10-08 07:23:00	Aircraft Incoming Tail Number			B-1791

2021-10-08 07:23:00	Altitude			31104
2021-10-08 07:23:00	Bleed Engine PRV Valve	1	1	
2021-10-08 07:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-08 07:23:00	Carrier code (two character)			MU
2021-10-08 07:23:00	Core Speed	93.7	93.4	
2021-10-08 07:23:00	Date GE Received			10/08/2021
2021-10-08 07:23:00	Date of Report			10/08/2021
2021-10-08 07:23:00	Departure Station			ZPP
2021-10-08 07:23:00	Destination Station			ZBA
2021-10-08 07:23:00	Downlink Ground Station			SJW
2021-10-08 07:23:00	EGT Exhaust Gas Temperature	649	658	
2021-10-08 07:23:00	Engine Serial Number	0 0	0 0	
2021-10-08 07:23:00	Flight Counter			3935
2021-10-08 07:23:00	Flight Number ACARS			5703
2021-10-08 07:23:00	Flight Number ACMS			5703
2021-10-08 07:23:00	Flight Phase ACMS			SCR2
2021-10-08 07:23:00	Fuel Flow	1211	1217	
2021-10-08 07:23:00	Ground Speed			434
2021-10-08 07:23:00	Isolation valve left			0
2021-10-08 07:23:00	Leg			1
2021-10-08 07:23:00	Mach Number			0.708
2021-10-08 07:23:00	Message Type			CES B737NG CRZ
2021-10-08 07:23:00	N1 Indicated Fan Speed	86.3	86.3	
2021-10-08 07:23:00	Oil Pressure	45	47	
2021-10-08 07:23:00	Oil Temperature	110	109	
2021-10-08 07:23:00	Report Number ACMS			CRZ
2021-10-08 07:23:00	Software ID ACMS			A85 27
2021-10-08 07:23:00	Temperature Static Air			-30.5
2021-10-08 07:23:00	Throttle Lever Angle	61	61	
2021-10-08 07:23:00	Time GE Received			09:28:44
2021-10-08 07:23:00	Time Of Report			07:23:00
2021-10-08 07:23:00	Total Air Temperature Aircraft			-6
2021-10-08 07:23:00	Unknown parameter/formatting character			0
2021-10-08 07:23:00	Unknown parameter/formatting character			0
2021-10-08 07:23:00	Vibration N1 #1 Bearing	0.13	0.1	
2021-10-08 07:23:00	Vibration N1 Phase Angle #1 Bearing	112	98	
2021-10-08 07:23:00	Vibration N1 Phase Angle Turbine Frame	123	93	
2021-10-08 07:23:00	Vibration N1 Turbine Frame	0.33	0.26	
2021-10-08 07:23:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-10-08 07:23:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-10-08 04:33:00	(1)		61.9	21
2021-10-08 04:33:00	(1)			732
2021-10-08 04:33:00	A/I Valve Position Nacelle	0	0	
2021-10-08 04:33:00	A/I valve position Wing			0
2021-10-08 04:33:00	Air Conditioning Pack 1			1
2021-10-08 04:33:00	Air Conditioning Pack 1 Level			1
2021-10-08 04:33:00	Air Conditioning Pack 1 On			1
2021-10-08 04:33:00	Air Conditioning Pack 2			1
2021-10-08 04:33:00	Air Conditioning Pack 2 Level			1
2021-10-08 04:33:00	Air Conditioning Pack 2 On			1
2021-10-08 04:33:00	Air Speed Indicated			257.4
2021-10-08 04:33:00	Aircraft Gross Weight			63394
2021-10-08 04:33:00	Aircraft Incoming Tail Number			B-1791
2021-10-08 04:33:00	Altitude			34094
2021-10-08 04:33:00	Bleed Engine PRV Valve	1	1	
2021-10-08 04:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-08 04:33:00	Carrier code (two character)			MU
2021-10-08 04:33:00	Core Speed	93.5	93.3	
2021-10-08 04:33:00	Date GE Received			10/08/2021
2021-10-08 04:33:00	Date of Report			10/08/2021
2021-10-08 04:33:00	Departure Station			ZGG

2021-10-08 04:33:00	Destination Station			ZPP
2021-10-08 04:33:00	Downlink Ground Station			KMG
2021-10-08 04:33:00	EGT Exhaust Gas Temperature	659	665	
2021-10-08 04:33:00	Engine Serial Number	0 0	0 0	
2021-10-08 04:33:00	Flight Counter			1398
2021-10-08 04:33:00	Flight Number ACARS			5732
2021-10-08 04:33:00	Flight Number ACMS			5732
2021-10-08 04:33:00	Flight Phase ACMS			SCR2
2021-10-08 04:33:00	Fuel Flow	1169	1172	
2021-10-08 04:33:00	Ground Speed			464
2021-10-08 04:33:00	Isolation valve left			0
2021-10-08 04:33:00	Leg			1
2021-10-08 04:33:00	Mach Number			0.747
2021-10-08 04:33:00	Message Type			CES B737NG CRZ
2021-10-08 04:33:00	N1 Indicated Fan Speed	87.6	87.6	
2021-10-08 04:33:00	Oil Pressure	44	45	
2021-10-08 04:33:00	Oil Temperature	116	115	
2021-10-08 04:33:00	Report Number ACMS			CRZ
2021-10-08 04:33:00	Software ID ACMS			A85 27
2021-10-08 04:33:00	Temperature Static Air			-35.8
2021-10-08 04:33:00	Throttle Lever Angle	61.9	61.9	
2021-10-08 04:33:00	Time GE Received			05:30:43
2021-10-08 04:33:00	Time Of Report			04:33:00
2021-10-08 04:33:00	Total Air Temperature Aircraft			-9.3
2021-10-08 04:33:00	Unknown parameter/formatting character			0
2021-10-08 04:33:00	Unknown parameter/formatting character			0
2021-10-08 04:33:00	Vibration N1 #1 Bearing	0.15	0.08	
2021-10-08 04:33:00	Vibration N1 Phase Angle #1 Bearing	189	72	
2021-10-08 04:33:00	Vibration N1 Phase Angle Turbine Frame	104	82	
2021-10-08 04:33:00	Vibration N1 Turbine Frame	0.42	0.27	
2021-10-08 04:33:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-10-08 04:33:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-10-08 00:38:00	(1)		61.9	21
2021-10-08 00:38:00	(1)			731
2021-10-08 00:38:00	A/I Valve Position Nacelle	0	0	
2021-10-08 00:38:00	A/I valve position Wing			0
2021-10-08 00:38:00	Air Conditioning Pack 1			1
2021-10-08 00:38:00	Air Conditioning Pack 1 Level			1
2021-10-08 00:38:00	Air Conditioning Pack 1 On			1
2021-10-08 00:38:00	Air Conditioning Pack 2			1
2021-10-08 00:38:00	Air Conditioning Pack 2 Level			1
2021-10-08 00:38:00	Air Conditioning Pack 2 On			1
2021-10-08 00:38:00	Air Speed Indicated			258.1
2021-10-08 00:38:00	Aircraft Gross Weight			66714
2021-10-08 00:38:00	Aircraft Incoming Tail Number			B-1791
2021-10-08 00:38:00	Altitude			35101
2021-10-08 00:38:00	Bleed Engine PRV Valve	1	1	
2021-10-08 00:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-08 00:38:00	Carrier code (two character)			MU
2021-10-08 00:38:00	Core Speed	93.5	93.2	
2021-10-08 00:38:00	Date GE Received			10/08/2021
2021-10-08 00:38:00	Date of Report			10/08/2021
2021-10-08 00:38:00	Departure Station			ZPP
2021-10-08 00:38:00	Destination Station			ZGG
2021-10-08 00:38:00	Downlink Ground Station			CAN
2021-10-08 00:38:00	EGT Exhaust Gas Temperature	655	663	
2021-10-08 00:38:00	Engine Serial Number	0 0	0 0	
2021-10-08 00:38:00	Flight Counter			1962
2021-10-08 00:38:00	Flight Number ACARS			5731
2021-10-08 00:38:00	Flight Number ACMS			5731
2021-10-08 00:38:00	Flight Phase ACMS			SCR2

2021-10-08 00:38:00	Fuel Flow	1167	1169	
2021-10-08 00:38:00	Ground Speed			455.6
2021-10-08 00:38:00	Isolation valve left			0
2021-10-08 00:38:00	Leg			1
2021-10-08 00:38:00	Mach Number			0.765
2021-10-08 00:38:00	Message Type			CES B737NG CRZ
2021-10-08 00:38:00	N1 Indicated Fan Speed	88	88	
2021-10-08 00:38:00	Oil Pressure	44	46	
2021-10-08 00:38:00	Oil Temperature	110	109	
2021-10-08 00:38:00	Report Number ACMS			CRZ
2021-10-08 00:38:00	Software ID ACMS			A85 27
2021-10-08 00:38:00	Temperature Static Air			-40.8
2021-10-08 00:38:00	Throttle Lever Angle	61.9	61.9	
2021-10-08 00:38:00	Time GE Received			01:30:17
2021-10-08 00:38:00	Time Of Report			00:38:00
2021-10-08 00:38:00	Total Air Temperature Aircraft			-13.5
2021-10-08 00:38:00	Unknown parameter/formatting character			0
2021-10-08 00:38:00	Unknown parameter/formatting character			0
2021-10-08 00:38:00	Vibration N1 #1 Bearing	0.15	0.06	
2021-10-08 00:38:00	Vibration N1 Phase Angle #1 Bearing	120	84	
2021-10-08 00:38:00	Vibration N1 Phase Angle Turbine Frame	131	98	
2021-10-08 00:38:00	Vibration N1 Turbine Frame	0.37	0.24	
2021-10-08 00:38:00	Vibration N2 #1 Bearing	0.01	0.12	
2021-10-08 00:38:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-10-07 07:58:00	(1)			21
2021-10-07 07:58:00	(1)			806
2021-10-07 07:58:00	A/I Valve Position Nacelle	0	0	
2021-10-07 07:58:00	A/I valve position Wing			0
2021-10-07 07:58:00	Air Conditioning Pack 1			1
2021-10-07 07:58:00	Air Conditioning Pack 1 Level			1
2021-10-07 07:58:00	Air Conditioning Pack 1 On			1
2021-10-07 07:58:00	Air Conditioning Pack 2			1
2021-10-07 07:58:00	Air Conditioning Pack 2 Level			1
2021-10-07 07:58:00	Air Conditioning Pack 2 On			1
2021-10-07 07:58:00	Air Speed Indicated			298.6
2021-10-07 07:58:00	Aircraft Gross Weight			63085
2021-10-07 07:58:00	Aircraft Incoming Tail Number			B-1791
2021-10-07 07:58:00	Altitude			23601
2021-10-07 07:58:00	Bleed Engine PRV Valve	1	1	
2021-10-07 07:58:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-07 07:58:00	Carrier code (two character)			MU
2021-10-07 07:58:00	Core Speed	93.8	93.7	
2021-10-07 07:58:00	Date GE Received			10/07/2021
2021-10-07 07:58:00	Date of Report			10/07/2021
2021-10-07 07:58:00	Departure Station			ZSS
2021-10-07 07:58:00	Destination Station			ZPP
2021-10-07 07:58:00	Downlink Ground Station			KMG
2021-10-07 07:58:00	EGT Exhaust Gas Temperature	632	635	
2021-10-07 07:58:00	Engine Serial Number	0 0	0 0	
2021-10-07 07:58:00	Flight Counter			1466
2021-10-07 07:58:00	Flight Number ACARS			5806
2021-10-07 07:58:00	Flight Number ACMS			5806
2021-10-07 07:58:00	Flight Phase ACMS			SCR2
2021-10-07 07:58:00	Fuel Flow	1416	1402	
2021-10-07 07:58:00	Ground Speed			424.2
2021-10-07 07:58:00	Isolation valve left			0
2021-10-07 07:58:00	Leg			1
2021-10-07 07:58:00	Mach Number			0.695
2021-10-07 07:58:00	Message Type			CES B737NG CRZ
2021-10-07 07:58:00	N1 Indicated Fan Speed	83.5	83.4	
2021-10-07 07:58:00	Oil Pressure	49	50	

2021-10-07 07:58:00	Oil Temperature	108	108	
2021-10-07 07:58:00	Report Number ACMS			CRZ
2021-10-07 07:58:00	Software ID ACMS			A85 27
2021-10-07 07:58:00	Temperature Static Air			-16
2021-10-07 07:58:00	Throttle Lever Angle	60.2	60.2	
2021-10-07 07:58:00	Time GE Received			10:03:33
2021-10-07 07:58:00	Time Of Report			07:58:00
2021-10-07 07:58:00	Total Air Temperature Aircraft			8.8
2021-10-07 07:58:00	Unknown parameter/formatting character			0
2021-10-07 07:58:00	Unknown parameter/formatting character			0
2021-10-07 07:58:00	Vibration N1 #1 Bearing	0.11	0.12	
2021-10-07 07:58:00	Vibration N1 Phase Angle #1 Bearing	183	96	
2021-10-07 07:58:00	Vibration N1 Phase Angle Turbine Frame	75	98	
2021-10-07 07:58:00	Vibration N1 Turbine Frame	0.44	0.26	
2021-10-07 07:58:00	Vibration N2 #1 Bearing	0.01	0.11	
2021-10-07 07:58:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-10-07 03:44:00	(1)		62.2	21
2021-10-07 03:44:00	(1)			805
2021-10-07 03:44:00	A/I Valve Position Nacelle	0	0	
2021-10-07 03:44:00	A/I valve position Wing			0
2021-10-07 03:44:00	Air Conditioning Pack 1			1
2021-10-07 03:44:00	Air Conditioning Pack 1 Level			1
2021-10-07 03:44:00	Air Conditioning Pack 1 On			1
2021-10-07 03:44:00	Air Conditioning Pack 2			1
2021-10-07 03:44:00	Air Conditioning Pack 2 Level			1
2021-10-07 03:44:00	Air Conditioning Pack 2 On			1
2021-10-07 03:44:00	Air Speed Indicated			259
2021-10-07 03:44:00	Aircraft Gross Weight			65117
2021-10-07 03:44:00	Aircraft Incoming Tail Number			B-1791
2021-10-07 03:44:00	Altitude			35100
2021-10-07 03:44:00	Bleed Engine PRV Valve	1	1	
2021-10-07 03:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-07 03:44:00	Carrier code (two character)			MU
2021-10-07 03:44:00	Core Speed	93.6	93.4	
2021-10-07 03:44:00	Date GE Received			10/07/2021
2021-10-07 03:44:00	Date of Report			10/07/2021
2021-10-07 03:44:00	Departure Station			ZPP
2021-10-07 03:44:00	Destination Station			ZSS
2021-10-07 03:44:00	Downlink Ground Station			NKG
2021-10-07 03:44:00	EGT Exhaust Gas Temperature	660	670	
2021-10-07 03:44:00	Engine Serial Number	0 0	0 0	
2021-10-07 03:44:00	Flight Counter			1745
2021-10-07 03:44:00	Flight Number ACARS			5805
2021-10-07 03:44:00	Flight Number ACMS			5805
2021-10-07 03:44:00	Flight Phase ACMS			SCR2
2021-10-07 03:44:00	Fuel Flow	1186	1177	
2021-10-07 03:44:00	Ground Speed			450.8
2021-10-07 03:44:00	Isolation valve left			0
2021-10-07 03:44:00	Leg			1
2021-10-07 03:44:00	Mach Number			0.767
2021-10-07 03:44:00	Message Type			CES B737NG CRZ
2021-10-07 03:44:00	N1 Indicated Fan Speed	88.4	88.4	
2021-10-07 03:44:00	Oil Pressure	45	46	
2021-10-07 03:44:00	Oil Temperature	110	109	
2021-10-07 03:44:00	Report Number ACMS			CRZ
2021-10-07 03:44:00	Software ID ACMS			A85 27
2021-10-07 03:44:00	Temperature Static Air			-40.5
2021-10-07 03:44:00	Throttle Lever Angle	62.2	62.2	
2021-10-07 03:44:00	Time GE Received			05:39:35
2021-10-07 03:44:00	Time Of Report			03:44:00
2021-10-07 03:44:00	Total Air Temperature Aircraft			-13

2021-10-07 03:44:00	Unknown parameter/formatting character			0
2021-10-07 03:44:00	Unknown parameter/formatting character			0
2021-10-07 03:44:00	Vibration N1 #1 Bearing	0.19	0.1	
2021-10-07 03:44:00	Vibration N1 Phase Angle #1 Bearing	112	76	
2021-10-07 03:44:00	Vibration N1 Phase Angle Turbine Frame	130	90	
2021-10-07 03:44:00	Vibration N1 Turbine Frame	0.33	0.21	
2021-10-07 03:44:00	Vibration N2 #1 Bearing	0.01	0.12	
2021-10-07 03:44:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-10-06 09:06:00	(1)			60
2021-10-06 09:06:00	(1)			750
2021-10-06 09:06:00	A/I Valve Position Nacelle	0	0	
2021-10-06 09:06:00	A/I valve position Wing			0
2021-10-06 09:06:00	Air Conditioning Pack 1			1
2021-10-06 09:06:00	Air Conditioning Pack 1 Level			1
2021-10-06 09:06:00	Air Conditioning Pack 1 On			1
2021-10-06 09:06:00	Air Conditioning Pack 2			1
2021-10-06 09:06:00	Air Conditioning Pack 2 Level			1
2021-10-06 09:06:00	Air Conditioning Pack 2 On			1
2021-10-06 09:06:00	Air Speed Indicated			293.6
2021-10-06 09:06:00	Aircraft Gross Weight			62922
2021-10-06 09:06:00	Aircraft Incoming Tail Number			B-1791
2021-10-06 09:06:00	Altitude			25602
2021-10-06 09:06:00	Bleed Engine PRV Valve	1	1	
2021-10-06 09:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-06 09:06:00	Carrier code (two character)			MU
2021-10-06 09:06:00	Core Speed	93.5	93.5	
2021-10-06 09:06:00	Date GE Received			10/06/2021
2021-10-06 09:06:00	Date of Report			10/06/2021
2021-10-06 09:06:00	Departure Station			ZGH
2021-10-06 09:06:00	Destination Station			ZPP
2021-10-06 09:06:00	Downlink Ground Station			KMG
2021-10-06 09:06:00	EGT Exhaust Gas Temperature	626	626	
2021-10-06 09:06:00	Engine Serial Number	0 0	0 0	
2021-10-06 09:06:00	Flight Counter			1772
2021-10-06 09:06:00	Flight Number ACARS			5750
2021-10-06 09:06:00	Flight Number ACMS			5750
2021-10-06 09:06:00	Flight Phase ACMS			SCR2
2021-10-06 09:06:00	Fuel Flow	1337	1327	
2021-10-06 09:06:00	Ground Speed			434.1
2021-10-06 09:06:00	Isolation valve left			0
2021-10-06 09:06:00	Leg			1
2021-10-06 09:06:00	Mach Number			0.711
2021-10-06 09:06:00	Message Type			CES B737NG CRZ
2021-10-06 09:06:00	N1 Indicated Fan Speed	83.6	83.6	
2021-10-06 09:06:00	Oil Pressure	47	49	
2021-10-06 09:06:00	Oil Temperature	111	111	
2021-10-06 09:06:00	Report Number ACMS			CRZ
2021-10-06 09:06:00	Software ID ACMS			A85 28
2021-10-06 09:06:00	Temperature Static Air			-21.7
2021-10-06 09:06:00	Throttle Lever Angle	60	60	
2021-10-06 09:06:00	Time GE Received			10:08:09
2021-10-06 09:06:00	Time Of Report			09:06:00
2021-10-06 09:06:00	Total Air Temperature Aircraft			3.8
2021-10-06 09:06:00	Unknown parameter/formatting character			0
2021-10-06 09:06:00	Unknown parameter/formatting character			0
2021-10-06 09:06:00	Vibration N1 #1 Bearing	0.15	0.12	
2021-10-06 09:06:00	Vibration N1 Phase Angle #1 Bearing	131	81	
2021-10-06 09:06:00	Vibration N1 Phase Angle Turbine Frame	90	83	
2021-10-06 09:06:00	Vibration N1 Turbine Frame	0.43	0.28	
2021-10-06 09:06:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-10-06 09:06:00	Vibration N2 Turbine Frame	0.07	0.08	

2021-10-06 05:35:00	(1)		60.3	21
2021-10-06 05:35:00	(1)			749
2021-10-06 05:35:00	A/I Valve Position Nacelle	0	0	
2021-10-06 05:35:00	A/I valve position Wing			0
2021-10-06 05:35:00	Air Conditioning Pack 1			1
2021-10-06 05:35:00	Air Conditioning Pack 1 Level			1
2021-10-06 05:35:00	Air Conditioning Pack 1 On			1
2021-10-06 05:35:00	Air Conditioning Pack 2			1
2021-10-06 05:35:00	Air Conditioning Pack 2 Level			1
2021-10-06 05:35:00	Air Conditioning Pack 2 On			1
2021-10-06 05:35:00	Air Speed Indicated			291.5
2021-10-06 05:35:00	Aircraft Gross Weight			62468
2021-10-06 05:35:00	Aircraft Incoming Tail Number			B-1791
2021-10-06 05:35:00	Altitude			24605
2021-10-06 05:35:00	Bleed Engine PRV Valve	1	1	
2021-10-06 05:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-06 05:35:00	Carrier code (two character)			MU
2021-10-06 05:35:00	Core Speed	93.8	93.8	
2021-10-06 05:35:00	Date GE Received			10/06/2021
2021-10-06 05:35:00	Date of Report			10/06/2021
2021-10-06 05:35:00	Departure Station			ZPP
2021-10-06 05:35:00	Destination Station			ZGH
2021-10-06 05:35:00	Downlink Ground Station			HHA
2021-10-06 05:35:00	EGT Exhaust Gas Temperature	638	639	
2021-10-06 05:35:00	Engine Serial Number	0 0	0 0	
2021-10-06 05:35:00	Flight Counter			2704
2021-10-06 05:35:00	Flight Number ACARS			5749
2021-10-06 05:35:00	Flight Number ACMS			5749
2021-10-06 05:35:00	Flight Phase ACMS			SCR2
2021-10-06 05:35:00	Fuel Flow	1351	1349	
2021-10-06 05:35:00	Ground Speed			437.1
2021-10-06 05:35:00	Isolation valve left			0
2021-10-06 05:35:00	Leg			1
2021-10-06 05:35:00	Mach Number			0.692
2021-10-06 05:35:00	Message Type			CES B737NG CRZ
2021-10-06 05:35:00	N1 Indicated Fan Speed	83.4	83.4	
2021-10-06 05:35:00	Oil Pressure	48	47	
2021-10-06 05:35:00	Oil Temperature	108	108	
2021-10-06 05:35:00	Report Number ACMS			CRZ
2021-10-06 05:35:00	Software ID ACMS			A85 28
2021-10-06 05:35:00	Temperature Static Air			-15.5
2021-10-06 05:35:00	Throttle Lever Angle	60.3	60.3	
2021-10-06 05:35:00	Time GE Received			06:44:53
2021-10-06 05:35:00	Time Of Report			05:35:00
2021-10-06 05:35:00	Total Air Temperature Aircraft			9.3
2021-10-06 05:35:00	Unknown parameter/formatting character			0
2021-10-06 05:35:00	Unknown parameter/formatting character			0
2021-10-06 05:35:00	Vibration N1 #1 Bearing	0.08	0.08	
2021-10-06 05:35:00	Vibration N1 Phase Angle #1 Bearing	181	87	
2021-10-06 05:35:00	Vibration N1 Phase Angle Turbine Frame	81	80	
2021-10-06 05:35:00	Vibration N1 Turbine Frame	0.42	0.22	
2021-10-06 05:35:00	Vibration N2 #1 Bearing	0.05	0.15	
2021-10-06 05:35:00	Vibration N2 Turbine Frame	0.09	0.09	
2021-10-04 08:09:00	(1)		61.7	21
2021-10-04 08:09:00	(1)			806
2021-10-04 08:09:00	A/I Valve Position Nacelle	0	0	
2021-10-04 08:09:00	A/I valve position Wing			0
2021-10-04 08:09:00	Air Conditioning Pack 1			1
2021-10-04 08:09:00	Air Conditioning Pack 1 Level			1
2021-10-04 08:09:00	Air Conditioning Pack 1 On			1
2021-10-04 08:09:00	Air Conditioning Pack 2			1

2021-10-04 08:09:00	Air Conditioning Pack 2 Level			1
2021-10-04 08:09:00	Air Conditioning Pack 2 On			1
2021-10-04 08:09:00	Air Speed Indicated			261.9
2021-10-04 08:09:00	Aircraft Gross Weight			64772
2021-10-04 08:09:00	Aircraft Incoming Tail Number			B-1791
2021-10-04 08:09:00	Altitude			34101
2021-10-04 08:09:00	Bleed Engine PRV Valve	1	1	
2021-10-04 08:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-04 08:09:00	Carrier code (two character)			MU
2021-10-04 08:09:00	Core Speed	93.3	93.1	
2021-10-04 08:09:00	Date GE Received			10/04/2021
2021-10-04 08:09:00	Date of Report			10/04/2021
2021-10-04 08:09:00	Departure Station			ZSS
2021-10-04 08:09:00	Destination Station			ZPP
2021-10-04 08:09:00	Downlink Ground Station			KMG
2021-10-04 08:09:00	EGT Exhaust Gas Temperature	659	661	
2021-10-04 08:09:00	Engine Serial Number	0 0	0 0	
2021-10-04 08:09:00	Flight Counter			1447
2021-10-04 08:09:00	Flight Number ACARS			5806
2021-10-04 08:09:00	Flight Number ACMS			5806
2021-10-04 08:09:00	Flight Phase ACMS			SCR2
2021-10-04 08:09:00	Fuel Flow	1210	1207	
2021-10-04 08:09:00	Ground Speed			450.3
2021-10-04 08:09:00	Isolation valve left			0
2021-10-04 08:09:00	Leg			1
2021-10-04 08:09:00	Mach Number			0.759
2021-10-04 08:09:00	Message Type			CES B737NG CRZ
2021-10-04 08:09:00	N1 Indicated Fan Speed	87.8	87.9	
2021-10-04 08:09:00	Oil Pressure	45	46	
2021-10-04 08:09:00	Oil Temperature	110	109	
2021-10-04 08:09:00	Report Number ACMS			CRZ
2021-10-04 08:09:00	Software ID ACMS			A85 28
2021-10-04 08:09:00	Temperature Static Air			-40.8
2021-10-04 08:09:00	Throttle Lever Angle	61.7	61.7	
2021-10-04 08:09:00	Time GE Received			09:49:44
2021-10-04 08:09:00	Time Of Report			08:09:00
2021-10-04 08:09:00	Total Air Temperature Aircraft			-14
2021-10-04 08:09:00	Unknown parameter/formatting character			0
2021-10-04 08:09:00	Unknown parameter/formatting character			0
2021-10-04 08:09:00	Vibration N1 #1 Bearing	0.21	0.13	
2021-10-04 08:09:00	Vibration N1 Phase Angle #1 Bearing	150	100	
2021-10-04 08:09:00	Vibration N1 Phase Angle Turbine Frame	129	99	
2021-10-04 08:09:00	Vibration N1 Turbine Frame	0.37	0.27	
2021-10-04 08:09:00	Vibration N2 #1 Bearing	0.01	0.07	
2021-10-04 08:09:00	Vibration N2 Turbine Frame	0.04	0.06	
2021-10-04 03:48:00	(1)		62.7	21
2021-10-04 03:48:00	(1)			805
2021-10-04 03:48:00	A/I Valve Position Nacelle	0	0	
2021-10-04 03:48:00	A/I valve position Wing			0
2021-10-04 03:48:00	Air Conditioning Pack 1			1
2021-10-04 03:48:00	Air Conditioning Pack 1 Level			1
2021-10-04 03:48:00	Air Conditioning Pack 1 On			1
2021-10-04 03:48:00	Air Conditioning Pack 2			1
2021-10-04 03:48:00	Air Conditioning Pack 2 Level			1
2021-10-04 03:48:00	Air Conditioning Pack 2 On			1
2021-10-04 03:48:00	Air Speed Indicated			255.9
2021-10-04 03:48:00	Aircraft Gross Weight			67458
2021-10-04 03:48:00	Aircraft Incoming Tail Number			B-1791
2021-10-04 03:48:00	Altitude			35102
2021-10-04 03:48:00	Bleed Engine PRV Valve	1	1	
2021-10-04 03:48:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-10-04 03:48:00	Carrier code (two character)			MU
2021-10-04 03:48:00	Core Speed	93.9	93.6	
2021-10-04 03:48:00	Date GE Received			10/04/2021
2021-10-04 03:48:00	Date of Report			10/04/2021
2021-10-04 03:48:00	Departure Station			ZPP
2021-10-04 03:48:00	Destination Station			ZSS
2021-10-04 03:48:00	Downlink Ground Station			NTG
2021-10-04 03:48:00	EGT Exhaust Gas Temperature	675	679	
2021-10-04 03:48:00	Engine Serial Number	0 0	0 0	
2021-10-04 03:48:00	Flight Counter			1638
2021-10-04 03:48:00	Flight Number ACARS			5805
2021-10-04 03:48:00	Flight Number ACMS			5805
2021-10-04 03:48:00	Flight Phase ACMS			SCR2
2021-10-04 03:48:00	Fuel Flow	1214	1207	
2021-10-04 03:48:00	Ground Speed			444.7
2021-10-04 03:48:00	Isolation valve left			0
2021-10-04 03:48:00	Leg			1
2021-10-04 03:48:00	Mach Number			0.759
2021-10-04 03:48:00	Message Type			CES B737NG CRZ
2021-10-04 03:48:00	N1 Indicated Fan Speed	89.1	89.1	
2021-10-04 03:48:00	Oil Pressure	45	45	
2021-10-04 03:48:00	Oil Temperature	110	108	
2021-10-04 03:48:00	Report Number ACMS			CRZ
2021-10-04 03:48:00	Software ID ACMS			A85 28
2021-10-04 03:48:00	Temperature Static Air			-40.5
2021-10-04 03:48:00	Throttle Lever Angle	62.7	62.7	
2021-10-04 03:48:00	Time GE Received			05:46:39
2021-10-04 03:48:00	Time Of Report			03:48:00
2021-10-04 03:48:00	Total Air Temperature Aircraft			-13.5
2021-10-04 03:48:00	Unknown parameter/formatting character			0
2021-10-04 03:48:00	Unknown parameter/formatting character			0
2021-10-04 03:48:00	Vibration N1 #1 Bearing	0.31	0.14	
2021-10-04 03:48:00	Vibration N1 Phase Angle #1 Bearing	112	98	
2021-10-04 03:48:00	Vibration N1 Phase Angle Turbine Frame	127	104	
2021-10-04 03:48:00	Vibration N1 Turbine Frame	0.43	0.23	
2021-10-04 03:48:00	Vibration N2 #1 Bearing	0	0.11	
2021-10-04 03:48:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-10-03 04:10:00	(1)		61.5	21
2021-10-03 04:10:00	(1)			732
2021-10-03 04:10:00	A/I Valve Position Nacelle	0	0	
2021-10-03 04:10:00	A/I valve position Wing			0
2021-10-03 04:10:00	Air Conditioning Pack 1			1
2021-10-03 04:10:00	Air Conditioning Pack 1 Level			1
2021-10-03 04:10:00	Air Conditioning Pack 1 On			1
2021-10-03 04:10:00	Air Conditioning Pack 2			1
2021-10-03 04:10:00	Air Conditioning Pack 2 Level			1
2021-10-03 04:10:00	Air Conditioning Pack 2 On			1
2021-10-03 04:10:00	Air Speed Indicated			276.1
2021-10-03 04:10:00	Aircraft Gross Weight			65317
2021-10-03 04:10:00	Aircraft Incoming Tail Number			B-1791
2021-10-03 04:10:00	Altitude			32098
2021-10-03 04:10:00	Bleed Engine PRV Valve	1	1	
2021-10-03 04:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-03 04:10:00	Carrier code (two character)			MU
2021-10-03 04:10:00	Core Speed	93.6	93.7	
2021-10-03 04:10:00	Date GE Received			10/03/2021
2021-10-03 04:10:00	Date of Report			10/03/2021
2021-10-03 04:10:00	Departure Station			ZGG
2021-10-03 04:10:00	Destination Station			ZPP
2021-10-03 04:10:00	Downlink Ground Station			KMG
2021-10-03 04:10:00	EGT Exhaust Gas Temperature	649	644	

2021-10-03 04:10:00	Engine Serial Number	0 0	0 0	
2021-10-03 04:10:00	Flight Counter			1908
2021-10-03 04:10:00	Flight Number ACARS			5732
2021-10-03 04:10:00	Flight Number ACMS			5732
2021-10-03 04:10:00	Flight Phase ACMS			SCR2
2021-10-03 04:10:00	Fuel Flow	1253	1234	
2021-10-03 04:10:00	Ground Speed			448.1
2021-10-03 04:10:00	Isolation valve left			0
2021-10-03 04:10:00	Leg			1
2021-10-03 04:10:00	Mach Number			0.764
2021-10-03 04:10:00	Message Type			CES B737NG CRZ
2021-10-03 04:10:00	N1 Indicated Fan Speed	87.1	87.1	
2021-10-03 04:10:00	Oil Pressure	45	46	
2021-10-03 04:10:00	Oil Temperature	114	113	
2021-10-03 04:10:00	Report Number ACMS			CRZ
2021-10-03 04:10:00	Software ID ACMS			A85 28
2021-10-03 04:10:00	Temperature Static Air			-35.2
2021-10-03 04:10:00	Throttle Lever Angle	61.5	61.5	
2021-10-03 04:10:00	Time GE Received			05:25:04
2021-10-03 04:10:00	Time Of Report			04:10:00
2021-10-03 04:10:00	Total Air Temperature Aircraft			-7.5
2021-10-03 04:10:00	Unknown parameter/formatting character			0
2021-10-03 04:10:00	Unknown parameter/formatting character			0
2021-10-03 04:10:00	Vibration N1 #1 Bearing	0.2	0.21	
2021-10-03 04:10:00	Vibration N1 Phase Angle #1 Bearing	127	86	
2021-10-03 04:10:00	Vibration N1 Phase Angle Turbine Frame	124	93	
2021-10-03 04:10:00	Vibration N1 Turbine Frame	0.41	0.36	
2021-10-03 04:10:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-10-03 04:10:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-10-03 00:39:00	(1)			21
2021-10-03 00:39:00	(1)			731
2021-10-03 00:39:00	A/I Valve Position Nacelle	0	0	
2021-10-03 00:39:00	A/I valve position Wing			0
2021-10-03 00:39:00	Air Conditioning Pack 1			1
2021-10-03 00:39:00	Air Conditioning Pack 1 Level			1
2021-10-03 00:39:00	Air Conditioning Pack 1 On			1
2021-10-03 00:39:00	Air Conditioning Pack 2			1
2021-10-03 00:39:00	Air Conditioning Pack 2 Level			1
2021-10-03 00:39:00	Air Conditioning Pack 2 On			1
2021-10-03 00:39:00	Air Speed Indicated			253.1
2021-10-03 00:39:00	Aircraft Gross Weight			67167
2021-10-03 00:39:00	Aircraft Incoming Tail Number			B-1791
2021-10-03 00:39:00	Altitude			35104
2021-10-03 00:39:00	Bleed Engine PRV Valve	1	1	
2021-10-03 00:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-03 00:39:00	Carrier code (two character)			MU
2021-10-03 00:39:00	Core Speed	93.5	93.2	
2021-10-03 00:39:00	Date GE Received			10/03/2021
2021-10-03 00:39:00	Date of Report			10/03/2021
2021-10-03 00:39:00	Departure Station			ZPP
2021-10-03 00:39:00	Destination Station			ZGG
2021-10-03 00:39:00	Downlink Ground Station			CAN
2021-10-03 00:39:00	EGT Exhaust Gas Temperature	662	666	
2021-10-03 00:39:00	Engine Serial Number	0 0	0 0	
2021-10-03 00:39:00	Flight Counter			2828
2021-10-03 00:39:00	Flight Number ACARS			5731
2021-10-03 00:39:00	Flight Number ACMS			5731
2021-10-03 00:39:00	Flight Phase ACMS			SCR2
2021-10-03 00:39:00	Fuel Flow	1188	1176	
2021-10-03 00:39:00	Ground Speed			452
2021-10-03 00:39:00	Isolation valve left			0

2021-10-03 00:39:00	Leg			1
2021-10-03 00:39:00	Mach Number			0.751
2021-10-03 00:39:00	Message Type			CES B737NG CRZ
2021-10-03 00:39:00	N1 Indicated Fan Speed	88.5	88.5	
2021-10-03 00:39:00	Oil Pressure	45	45	
2021-10-03 00:39:00	Oil Temperature	109	109	
2021-10-03 00:39:00	Report Number ACMS			CRZ
2021-10-03 00:39:00	Software ID ACMS			A85 28
2021-10-03 00:39:00	Temperature Static Air			-41.5
2021-10-03 00:39:00	Throttle Lever Angle	62.2	62.2	
2021-10-03 00:39:00	Time GE Received			01:31:24
2021-10-03 00:39:00	Time Of Report			00:39:00
2021-10-03 00:39:00	Total Air Temperature Aircraft			-15.2
2021-10-03 00:39:00	Unknown parameter/formatting character			0
2021-10-03 00:39:00	Unknown parameter/formatting character			0
2021-10-03 00:39:00	Vibration N1 #1 Bearing	0.27	0.11	
2021-10-03 00:39:00	Vibration N1 Phase Angle #1 Bearing	111	101	
2021-10-03 00:39:00	Vibration N1 Phase Angle Turbine Frame	137	122	
2021-10-03 00:39:00	Vibration N1 Turbine Frame	0.4	0.21	
2021-10-03 00:39:00	Vibration N2 #1 Bearing	0.04	0.12	
2021-10-03 00:39:00	Vibration N2 Turbine Frame	0.07	0.14	
2021-10-02 01:53:00	(1)		58.4	21
2021-10-02 01:53:00	(1)			840
2021-10-02 01:53:00	A/I Valve Position Nacelle	0	0	
2021-10-02 01:53:00	A/I valve position Wing			0
2021-10-02 01:53:00	Air Conditioning Pack 1			1
2021-10-02 01:53:00	Air Conditioning Pack 1 Level			1
2021-10-02 01:53:00	Air Conditioning Pack 1 On			1
2021-10-02 01:53:00	Air Conditioning Pack 2			1
2021-10-02 01:53:00	Air Conditioning Pack 2 Level			1
2021-10-02 01:53:00	Air Conditioning Pack 2 On			1
2021-10-02 01:53:00	Air Speed Indicated			279.9
2021-10-02 01:53:00	Aircraft Gross Weight			62323
2021-10-02 01:53:00	Aircraft Incoming Tail Number			B-1791
2021-10-02 01:53:00	Altitude			25601
2021-10-02 01:53:00	Bleed Engine PRV Valve	1	1	
2021-10-02 01:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-02 01:53:00	Carrier code (two character)			MU
2021-10-02 01:53:00	Core Speed	92.1	92.1	
2021-10-02 01:53:00	Date GE Received			10/02/2021
2021-10-02 01:53:00	Date of Report			10/02/2021
2021-10-02 01:53:00	Departure Station			ZHC
2021-10-02 01:53:00	Destination Station			ZPP
2021-10-02 01:53:00	Downlink Ground Station			KMG
2021-10-02 01:53:00	EGT Exhaust Gas Temperature	608	604	
2021-10-02 01:53:00	Engine Serial Number	0 0	0 0	
2021-10-02 01:53:00	Flight Counter			2241
2021-10-02 01:53:00	Flight Number ACARS			5840
2021-10-02 01:53:00	Flight Number ACMS			5840
2021-10-02 01:53:00	Flight Phase ACMS			SCR2
2021-10-02 01:53:00	Fuel Flow	1251	1246	
2021-10-02 01:53:00	Ground Speed			393.8
2021-10-02 01:53:00	Isolation valve left			0
2021-10-02 01:53:00	Leg			1
2021-10-02 01:53:00	Mach Number			0.68
2021-10-02 01:53:00	Message Type			CES B737NG CRZ
2021-10-02 01:53:00	N1 Indicated Fan Speed	81.7	81.7	
2021-10-02 01:53:00	Oil Pressure	47	48	
2021-10-02 01:53:00	Oil Temperature	107	106	
2021-10-02 01:53:00	Report Number ACMS			CRZ
2021-10-02 01:53:00	Software ID ACMS			A85 28

2021-10-02 01:53:00	Temperature Static Air			-25
2021-10-02 01:53:00	Throttle Lever Angle	58.3	58.4	
2021-10-02 01:53:00	Time GE Received			03:18:35
2021-10-02 01:53:00	Time Of Report			01:53:00
2021-10-02 01:53:00	Total Air Temperature Aircraft			-2
2021-10-02 01:53:00	Unknown parameter/formatting character			0
2021-10-02 01:53:00	Unknown parameter/formatting character			0
2021-10-02 01:53:00	Vibration N1 #1 Bearing	0.11	0.09	
2021-10-02 01:53:00	Vibration N1 Phase Angle #1 Bearing	168	75	
2021-10-02 01:53:00	Vibration N1 Phase Angle Turbine Frame	70	71	
2021-10-02 01:53:00	Vibration N1 Turbine Frame	0.42	0.22	
2021-10-02 01:53:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-10-02 01:53:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-10-01 13:47:00	(1)		61.3	21
2021-10-01 13:47:00	(1)			741
2021-10-01 13:47:00	A/I Valve Position Nacelle	0	0	
2021-10-01 13:47:00	A/I valve position Wing			0
2021-10-01 13:47:00	Air Conditioning Pack 1			1
2021-10-01 13:47:00	Air Conditioning Pack 1 Level			1
2021-10-01 13:47:00	Air Conditioning Pack 1 On			1
2021-10-01 13:47:00	Air Conditioning Pack 2			1
2021-10-01 13:47:00	Air Conditioning Pack 2 Level			1
2021-10-01 13:47:00	Air Conditioning Pack 2 On			1
2021-10-01 13:47:00	Air Speed Indicated			276.5
2021-10-01 13:47:00	Aircraft Gross Weight			64156
2021-10-01 13:47:00	Aircraft Incoming Tail Number			B-1791
2021-10-01 13:47:00	Altitude			31105
2021-10-01 13:47:00	Bleed Engine PRV Valve	1	1	
2021-10-01 13:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-01 13:47:00	Carrier code (two character)			MU
2021-10-01 13:47:00	Core Speed	93.6	93.6	
2021-10-01 13:47:00	Date GE Received			10/01/2021
2021-10-01 13:47:00	Date of Report			10/01/2021
2021-10-01 13:47:00	Departure Station			ZPP
2021-10-01 13:47:00	Destination Station			ZHC
2021-10-01 13:47:00	Downlink Ground Station			CGO
2021-10-01 13:47:00	EGT Exhaust Gas Temperature	648	646	
2021-10-01 13:47:00	Engine Serial Number	0 0	0 0	
2021-10-01 13:47:00	Flight Counter			2043
2021-10-01 13:47:00	Flight Number ACARS			9741
2021-10-01 13:47:00	Flight Number ACMS			9741
2021-10-01 13:47:00	Flight Phase ACMS			SCR2
2021-10-01 13:47:00	Fuel Flow	1273	1255	
2021-10-01 13:47:00	Ground Speed			445.5
2021-10-01 13:47:00	Isolation valve left			0
2021-10-01 13:47:00	Leg			1
2021-10-01 13:47:00	Mach Number			0.75
2021-10-01 13:47:00	Message Type			CES B737NG CRZ
2021-10-01 13:47:00	N1 Indicated Fan Speed	86.8	86.8	
2021-10-01 13:47:00	Oil Pressure	45	47	
2021-10-01 13:47:00	Oil Temperature	108	107	
2021-10-01 13:47:00	Report Number ACMS			CRZ
2021-10-01 13:47:00	Software ID ACMS			A85 28
2021-10-01 13:47:00	Temperature Static Air			-33.5
2021-10-01 13:47:00	Throttle Lever Angle	61.3	61.3	
2021-10-01 13:47:00	Time GE Received			15:16:09
2021-10-01 13:47:00	Time Of Report			13:47:00
2021-10-01 13:47:00	Total Air Temperature Aircraft			-6.5
2021-10-01 13:47:00	Unknown parameter/formatting character			0
2021-10-01 13:47:00	Unknown parameter/formatting character			0
2021-10-01 13:47:00	Vibration N1 #1 Bearing	0.15	0.17	

2021-10-01 13:47:00	Vibration N1 Phase Angle #1 Bearing	165	74	
2021-10-01 13:47:00	Vibration N1 Phase Angle Turbine Frame	100	88	
2021-10-01 13:47:00	Vibration N1 Turbine Frame	0.45	0.33	
2021-10-01 13:47:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-10-01 13:47:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-10-01 06:02:00	(1)		62.1	21
2021-10-01 06:02:00	(1)			804
2021-10-01 06:02:00	A/I Valve Position Nacelle	0	0	
2021-10-01 06:02:00	A/I valve position Wing			0
2021-10-01 06:02:00	Air Conditioning Pack 1			1
2021-10-01 06:02:00	Air Conditioning Pack 1 Level			1
2021-10-01 06:02:00	Air Conditioning Pack 1 On			1
2021-10-01 06:02:00	Air Conditioning Pack 2			1
2021-10-01 06:02:00	Air Conditioning Pack 2 Level			1
2021-10-01 06:02:00	Air Conditioning Pack 2 On			1
2021-10-01 06:02:00	Air Speed Indicated			290.2
2021-10-01 06:02:00	Aircraft Gross Weight			65063
2021-10-01 06:02:00	Aircraft Incoming Tail Number			B-1791
2021-10-01 06:02:00	Altitude			30102
2021-10-01 06:02:00	Bleed Engine PRV Valve	1	1	
2021-10-01 06:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-01 06:02:00	Carrier code (two character)			MU
2021-10-01 06:02:00	Core Speed	94.2	94.2	
2021-10-01 06:02:00	Date GE Received			10/01/2021
2021-10-01 06:02:00	Date of Report			10/01/2021
2021-10-01 06:02:00	Departure Station			ZSS
2021-10-01 06:02:00	Destination Station			ZPP
2021-10-01 06:02:00	Downlink Ground Station			KMG
2021-10-01 06:02:00	EGT Exhaust Gas Temperature	658	656	
2021-10-01 06:02:00	Engine Serial Number	0 0	0 0	
2021-10-01 06:02:00	Flight Counter			1658
2021-10-01 06:02:00	Flight Number ACARS			5804
2021-10-01 06:02:00	Flight Number ACMS			5804
2021-10-01 06:02:00	Flight Phase ACMS			SCR2
2021-10-01 06:02:00	Fuel Flow	1371	1363	
2021-10-01 06:02:00	Ground Speed			419.2
2021-10-01 06:02:00	Isolation valve left			0
2021-10-01 06:02:00	Leg			1
2021-10-01 06:02:00	Mach Number			0.769
2021-10-01 06:02:00	Message Type			CES B737NG CRZ
2021-10-01 06:02:00	N1 Indicated Fan Speed	87.6	87.6	
2021-10-01 06:02:00	Oil Pressure	47	49	
2021-10-01 06:02:00	Oil Temperature	109	108	
2021-10-01 06:02:00	Report Number ACMS			CRZ
2021-10-01 06:02:00	Software ID ACMS			A85 28
2021-10-01 06:02:00	Temperature Static Air			-32
2021-10-01 06:02:00	Throttle Lever Angle	62.1	62.1	
2021-10-01 06:02:00	Time GE Received			08:00:53
2021-10-01 06:02:00	Time Of Report			06:02:00
2021-10-01 06:02:00	Total Air Temperature Aircraft			-3.5
2021-10-01 06:02:00	Unknown parameter/formatting character			0
2021-10-01 06:02:00	Unknown parameter/formatting character			0
2021-10-01 06:02:00	Vibration N1 #1 Bearing	0.24	0.25	
2021-10-01 06:02:00	Vibration N1 Phase Angle #1 Bearing	96	72	
2021-10-01 06:02:00	Vibration N1 Phase Angle Turbine Frame	129	88	
2021-10-01 06:02:00	Vibration N1 Turbine Frame	0.41	0.35	
2021-10-01 06:02:00	Vibration N2 #1 Bearing	0.02	0.11	
2021-10-01 06:02:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-10-01 01:26:00	(1)		61.4	21
2021-10-01 01:26:00	(1)			803
2021-10-01 01:26:00	A/I Valve Position Nacelle	0	0	

2021-10-01 01:26:00	A/I valve position Wing			0
2021-10-01 01:26:00	Air Conditioning Pack 1			1
2021-10-01 01:26:00	Air Conditioning Pack 1 Level			1
2021-10-01 01:26:00	Air Conditioning Pack 1 On			1
2021-10-01 01:26:00	Air Conditioning Pack 2			1
2021-10-01 01:26:00	Air Conditioning Pack 2 Level			1
2021-10-01 01:26:00	Air Conditioning Pack 2 On			1
2021-10-01 01:26:00	Air Speed Indicated			257.4
2021-10-01 01:26:00	Aircraft Gross Weight			63521
2021-10-01 01:26:00	Aircraft Incoming Tail Number			B-1791
2021-10-01 01:26:00	Altitude			35100
2021-10-01 01:26:00	Bleed Engine PRV Valve	1	1	
2021-10-01 01:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-01 01:26:00	Carrier code (two character)			MU
2021-10-01 01:26:00	Core Speed	92.9	92.7	
2021-10-01 01:26:00	Date GE Received			10/01/2021
2021-10-01 01:26:00	Date of Report			10/01/2021
2021-10-01 01:26:00	Departure Station			ZPP
2021-10-01 01:26:00	Destination Station			ZSS
2021-10-01 01:26:00	Downlink Ground Station			SHA
2021-10-01 01:26:00	EGT Exhaust Gas Temperature	648	659	
2021-10-01 01:26:00	Engine Serial Number	0 0	0 0	
2021-10-01 01:26:00	Flight Counter			1614
2021-10-01 01:26:00	Flight Number ACARS			5803
2021-10-01 01:26:00	Flight Number ACMS			5803
2021-10-01 01:26:00	Flight Phase ACMS			SCR2
2021-10-01 01:26:00	Fuel Flow	1157	1156	
2021-10-01 01:26:00	Ground Speed			449.4
2021-10-01 01:26:00	Isolation valve left			0
2021-10-01 01:26:00	Leg			1
2021-10-01 01:26:00	Mach Number			0.763
2021-10-01 01:26:00	Message Type			CES B737NG CRZ
2021-10-01 01:26:00	N1 Indicated Fan Speed	87.6	87.6	
2021-10-01 01:26:00	Oil Pressure	45	46	
2021-10-01 01:26:00	Oil Temperature	108	107	
2021-10-01 01:26:00	Report Number ACMS			CRZ
2021-10-01 01:26:00	Software ID ACMS			A85 28
2021-10-01 01:26:00	Temperature Static Air			-43.3
2021-10-01 01:26:00	Throttle Lever Angle	61.4	61.4	
2021-10-01 01:26:00	Time GE Received			03:18:22
2021-10-01 01:26:00	Time Of Report			01:26:00
2021-10-01 01:26:00	Total Air Temperature Aircraft			-16.5
2021-10-01 01:26:00	Unknown parameter/formatting character			0
2021-10-01 01:26:00	Unknown parameter/formatting character			0
2021-10-01 01:26:00	Vibration N1 #1 Bearing	0.17	0.06	
2021-10-01 01:26:00	Vibration N1 Phase Angle #1 Bearing	127	84	
2021-10-01 01:26:00	Vibration N1 Phase Angle Turbine Frame	136	94	
2021-10-01 01:26:00	Vibration N1 Turbine Frame	0.38	0.23	
2021-10-01 01:26:00	Vibration N2 #1 Bearing	0.06	0.07	
2021-10-01 01:26:00	Vibration N2 Turbine Frame	0.06	0.09	
2021-09-30 14:26:00	(1)		61.4	21
2021-09-30 14:26:00	(1)			264
2021-09-30 14:26:00	A/I Valve Position Nacelle	0	0	
2021-09-30 14:26:00	A/I valve position Wing			0
2021-09-30 14:26:00	Air Conditioning Pack 1			1
2021-09-30 14:26:00	Air Conditioning Pack 1 Level			1
2021-09-30 14:26:00	Air Conditioning Pack 1 On			1
2021-09-30 14:26:00	Air Conditioning Pack 2			1
2021-09-30 14:26:00	Air Conditioning Pack 2 Level			1
2021-09-30 14:26:00	Air Conditioning Pack 2 On			1
2021-09-30 14:26:00	Air Speed Indicated			250.4

2021-09-30 14:26:00	Aircraft Gross Weight			63865
2021-09-30 14:26:00	Aircraft Incoming Tail Number			B-1791
2021-09-30 14:26:00	Altitude			36110
2021-09-30 14:26:00	Bleed Engine PRV Valve	1	1	
2021-09-30 14:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-30 14:26:00	Carrier code (two character)			MU
2021-09-30 14:26:00	Core Speed	92.4	92.1	
2021-09-30 14:26:00	Date GE Received			09/30/2021
2021-09-30 14:26:00	Date of Report			09/30/2021
2021-09-30 14:26:00	Departure Station			ZLX
2021-09-30 14:26:00	Destination Station			ZPP
2021-09-30 14:26:00	Downlink Ground Station			KMG
2021-09-30 14:26:00	EGT Exhaust Gas Temperature	650	656	
2021-09-30 14:26:00	Engine Serial Number	0 0	0 0	
2021-09-30 14:26:00	Flight Counter			174
2021-09-30 14:26:00	Flight Number ACARS			2264
2021-09-30 14:26:00	Flight Number ACMS			2264
2021-09-30 14:26:00	Flight Phase ACMS			SCR2
2021-09-30 14:26:00	Fuel Flow	1123	1115	
2021-09-30 14:26:00	Ground Speed			427.5
2021-09-30 14:26:00	Isolation valve left			0
2021-09-30 14:26:00	Leg			2
2021-09-30 14:26:00	Mach Number			0.76
2021-09-30 14:26:00	Message Type			CES B737NG CRZ
2021-09-30 14:26:00	N1 Indicated Fan Speed	87.6	87.5	
2021-09-30 14:26:00	Oil Pressure	43	45	
2021-09-30 14:26:00	Oil Temperature	108	106	
2021-09-30 14:26:00	Report Number ACMS			CRZ
2021-09-30 14:26:00	Software ID ACMS			A85 28
2021-09-30 14:26:00	Temperature Static Air			-45.8
2021-09-30 14:26:00	Throttle Lever Angle	61.4	61.4	
2021-09-30 14:26:00	Time GE Received			14:53:29
2021-09-30 14:26:00	Time Of Report			14:26:00
2021-09-30 14:26:00	Total Air Temperature Aircraft			-19.5
2021-09-30 14:26:00	Unknown parameter/formatting character			0
2021-09-30 14:26:00	Unknown parameter/formatting character			0
2021-09-30 14:26:00	Vibration N1 #1 Bearing	0.15	0.06	
2021-09-30 14:26:00	Vibration N1 Phase Angle #1 Bearing	172	72	
2021-09-30 14:26:00	Vibration N1 Phase Angle Turbine Frame	108	91	
2021-09-30 14:26:00	Vibration N1 Turbine Frame	0.5	0.22	
2021-09-30 14:26:00	Vibration N2 #1 Bearing	0.05	0.06	
2021-09-30 14:26:00	Vibration N2 Turbine Frame	0.07	0.09	
2021-09-30 09:33:00	(1)		60	21
2021-09-30 09:33:00	(1)			264
2021-09-30 09:33:00	A/I Valve Position Nacelle	0	0	
2021-09-30 09:33:00	A/I valve position Wing			0
2021-09-30 09:33:00	Air Conditioning Pack 1			1
2021-09-30 09:33:00	Air Conditioning Pack 1 Level			1
2021-09-30 09:33:00	Air Conditioning Pack 1 On			1
2021-09-30 09:33:00	Air Conditioning Pack 2			1
2021-09-30 09:33:00	Air Conditioning Pack 2 Level			1
2021-09-30 09:33:00	Air Conditioning Pack 2 On			1
2021-09-30 09:33:00	Air Speed Indicated			260.4
2021-09-30 09:33:00	Aircraft Gross Weight			64609
2021-09-30 09:33:00	Aircraft Incoming Tail Number			B-1791
2021-09-30 09:33:00	Altitude			32108
2021-09-30 09:33:00	Bleed Engine PRV Valve	1	1	
2021-09-30 09:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-30 09:33:00	Carrier code (two character)			MU
2021-09-30 09:33:00	Core Speed	90.6	90.4	
2021-09-30 09:33:00	Date GE Received			09/30/2021

2021-09-30 09:33:00	Date of Report			09/30/2021
2021-09-30 09:33:00	Departure Station			ZYT
2021-09-30 09:33:00	Destination Station			ZLX
2021-09-30 09:33:00	Downlink Ground Station			XIY
2021-09-30 09:33:00	EGT Exhaust Gas Temperature	598	596	
2021-09-30 09:33:00	Engine Serial Number	0 0	0 0	
2021-09-30 09:33:00	Flight Counter			3972
2021-09-30 09:33:00	Flight Number ACARS			2264
2021-09-30 09:33:00	Flight Number ACMS			2264
2021-09-30 09:33:00	Flight Phase ACMS			SCR2
2021-09-30 09:33:00	Fuel Flow	1143	1135	
2021-09-30 09:33:00	Ground Speed			358.5
2021-09-30 09:33:00	Isolation valve left			0
2021-09-30 09:33:00	Leg			1
2021-09-30 09:33:00	Mach Number			0.725
2021-09-30 09:33:00	Message Type			CES B737NG CRZ
2021-09-30 09:33:00	N1 Indicated Fan Speed	83.8	83.9	
2021-09-30 09:33:00	Oil Pressure	44	46	
2021-09-30 09:33:00	Oil Temperature	101	101	
2021-09-30 09:33:00	Report Number ACMS			CRZ
2021-09-30 09:33:00	Software ID ACMS			A85 28
2021-09-30 09:33:00	Temperature Static Air			-47.5
2021-09-30 09:33:00	Throttle Lever Angle	60	60	
2021-09-30 09:33:00	Time GE Received			11:38:22
2021-09-30 09:33:00	Time Of Report			09:33:00
2021-09-30 09:33:00	Total Air Temperature Aircraft			-23.8
2021-09-30 09:33:00	Unknown parameter/formatting character			0
2021-09-30 09:33:00	Unknown parameter/formatting character			0
2021-09-30 09:33:00	Vibration N1 #1 Bearing	0.2	0.13	
2021-09-30 09:33:00	Vibration N1 Phase Angle #1 Bearing	130	106	
2021-09-30 09:33:00	Vibration N1 Phase Angle Turbine Frame	126	94	
2021-09-30 09:33:00	Vibration N1 Turbine Frame	0.39	0.28	
2021-09-30 09:33:00	Vibration N2 #1 Bearing	0.05	0.15	
2021-09-30 09:33:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-09-30 06:18:00	(1)		60.1	21
2021-09-30 06:18:00	(1)			263
2021-09-30 06:18:00	A/I Valve Position Nacelle	0	0	
2021-09-30 06:18:00	A/I valve position Wing			0
2021-09-30 06:18:00	Air Conditioning Pack 1			1
2021-09-30 06:18:00	Air Conditioning Pack 1 Level			1
2021-09-30 06:18:00	Air Conditioning Pack 1 On			1
2021-09-30 06:18:00	Air Conditioning Pack 2			1
2021-09-30 06:18:00	Air Conditioning Pack 2 Level			1
2021-09-30 06:18:00	Air Conditioning Pack 2 On			1
2021-09-30 06:18:00	Air Speed Indicated			255.9
2021-09-30 06:18:00	Aircraft Gross Weight			63793
2021-09-30 06:18:00	Aircraft Incoming Tail Number			B-1791
2021-09-30 06:18:00	Altitude			33100
2021-09-30 06:18:00	Bleed Engine PRV Valve	1	1	
2021-09-30 06:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-30 06:18:00	Carrier code (two character)			MU
2021-09-30 06:18:00	Core Speed	90.7	90.4	
2021-09-30 06:18:00	Date GE Received			09/30/2021
2021-09-30 06:18:00	Date of Report			09/30/2021
2021-09-30 06:18:00	Departure Station			ZLX
2021-09-30 06:18:00	Destination Station			ZYT
2021-09-30 06:18:00	Downlink Ground Station			SHE
2021-09-30 06:18:00	EGT Exhaust Gas Temperature	605	609	
2021-09-30 06:18:00	Engine Serial Number	0 0	0 0	
2021-09-30 06:18:00	Flight Counter			1050
2021-09-30 06:18:00	Flight Number ACARS			2263

2021-09-30 06:18:00	Flight Number ACMS			2263
2021-09-30 06:18:00	Flight Phase ACMS			SCR2
2021-09-30 06:18:00	Fuel Flow	1127	1119	
2021-09-30 06:18:00	Ground Speed			482.2
2021-09-30 06:18:00	Isolation valve left			0
2021-09-30 06:18:00	Leg			2
2021-09-30 06:18:00	Mach Number			0.728
2021-09-30 06:18:00	Message Type			CES B737NG CRZ
2021-09-30 06:18:00	N1 Indicated Fan Speed	84.4	84.3	
2021-09-30 06:18:00	Oil Pressure	44	45	
2021-09-30 06:18:00	Oil Temperature	104	103	
2021-09-30 06:18:00	Report Number ACMS			CRZ
2021-09-30 06:18:00	Software ID ACMS			A85 28
2021-09-30 06:18:00	Temperature Static Air			-48.3
2021-09-30 06:18:00	Throttle Lever Angle	60.2	60.1	
2021-09-30 06:18:00	Time GE Received			07:15:31
2021-09-30 06:18:00	Time Of Report			06:18:00
2021-09-30 06:18:00	Total Air Temperature Aircraft			-24.2
2021-09-30 06:18:00	Unknown parameter/formatting character			0
2021-09-30 06:18:00	Unknown parameter/formatting character			0
2021-09-30 06:18:00	Vibration N1 #1 Bearing	0.14	0.08	
2021-09-30 06:18:00	Vibration N1 Phase Angle #1 Bearing	132	92	
2021-09-30 06:18:00	Vibration N1 Phase Angle Turbine Frame	109	80	
2021-09-30 06:18:00	Vibration N1 Turbine Frame	0.36	0.2	
2021-09-30 06:18:00	Vibration N2 #1 Bearing	0.06	0.09	
2021-09-30 06:18:00	Vibration N2 Turbine Frame	0.03	0.05	
2021-09-30 02:01:00	(1)		62	21
2021-09-30 02:01:00	(1)			263
2021-09-30 02:01:00	A/I Valve Position Nacelle	0	0	
2021-09-30 02:01:00	A/I valve position Wing			0
2021-09-30 02:01:00	Air Conditioning Pack 1			1
2021-09-30 02:01:00	Air Conditioning Pack 1 Level			1
2021-09-30 02:01:00	Air Conditioning Pack 1 On			1
2021-09-30 02:01:00	Air Conditioning Pack 2			1
2021-09-30 02:01:00	Air Conditioning Pack 2 Level			1
2021-09-30 02:01:00	Air Conditioning Pack 2 On			1
2021-09-30 02:01:00	Air Speed Indicated			259.9
2021-09-30 02:01:00	Aircraft Gross Weight			65444
2021-09-30 02:01:00	Aircraft Incoming Tail Number			B-1791
2021-09-30 02:01:00	Altitude			35101
2021-09-30 02:01:00	Bleed Engine PRV Valve	1	1	
2021-09-30 02:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-30 02:01:00	Carrier code (two character)			MU
2021-09-30 02:01:00	Core Speed	93.4	93.2	
2021-09-30 02:01:00	Date GE Received			09/30/2021
2021-09-30 02:01:00	Date of Report			09/30/2021
2021-09-30 02:01:00	Departure Station			ZPP
2021-09-30 02:01:00	Destination Station			ZLX
2021-09-30 02:01:00	Downlink Ground Station			XIY
2021-09-30 02:01:00	EGT Exhaust Gas Temperature	660	668	
2021-09-30 02:01:00	Engine Serial Number	0 0	0 0	
2021-09-30 02:01:00	Flight Counter			1284
2021-09-30 02:01:00	Flight Number ACARS			2263
2021-09-30 02:01:00	Flight Number ACMS			2263
2021-09-30 02:01:00	Flight Phase ACMS			SCR2
2021-09-30 02:01:00	Fuel Flow	1202	1191	
2021-09-30 02:01:00	Ground Speed			451.6
2021-09-30 02:01:00	Isolation valve left			0
2021-09-30 02:01:00	Leg			1
2021-09-30 02:01:00	Mach Number			0.77
2021-09-30 02:01:00	Message Type			CES B737NG CRZ

2021-09-30 02:01:00	N1 Indicated Fan Speed	88.5	88.5	
2021-09-30 02:01:00	Oil Pressure	44	46	
2021-09-30 02:01:00	Oil Temperature	109	108	
2021-09-30 02:01:00	Report Number ACMS			CRZ
2021-09-30 02:01:00	Software ID ACMS			A85 28
2021-09-30 02:01:00	Temperature Static Air			-42.8
2021-09-30 02:01:00	Throttle Lever Angle	62	62	
2021-09-30 02:01:00	Time GE Received			03:10:23
2021-09-30 02:01:00	Time Of Report			02:01:00
2021-09-30 02:01:00	Total Air Temperature Aircraft			-15.5
2021-09-30 02:01:00	Unknown parameter/formatting character			0
2021-09-30 02:01:00	Unknown parameter/formatting character			0
2021-09-30 02:01:00	Vibration N1 #1 Bearing	0.22	0.14	
2021-09-30 02:01:00	Vibration N1 Phase Angle #1 Bearing	105	78	
2021-09-30 02:01:00	Vibration N1 Phase Angle Turbine Frame	131	97	
2021-09-30 02:01:00	Vibration N1 Turbine Frame	0.34	0.25	
2021-09-30 02:01:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-09-30 02:01:00	Vibration N2 Turbine Frame	0.04	0.13	
2021-09-29 15:08:00	(1)		61.3	21
2021-09-29 15:08:00	(1)			722
2021-09-29 15:08:00	A/I Valve Position Nacelle	0	0	
2021-09-29 15:08:00	A/I valve position Wing			0
2021-09-29 15:08:00	Air Conditioning Pack 1			1
2021-09-29 15:08:00	Air Conditioning Pack 1 Level			1
2021-09-29 15:08:00	Air Conditioning Pack 1 On			1
2021-09-29 15:08:00	Air Conditioning Pack 2			1
2021-09-29 15:08:00	Air Conditioning Pack 2 Level			1
2021-09-29 15:08:00	Air Conditioning Pack 2 On			1
2021-09-29 15:08:00	Air Speed Indicated			284.3
2021-09-29 15:08:00	Aircraft Gross Weight			63920
2021-09-29 15:08:00	Aircraft Incoming Tail Number			B-1791
2021-09-29 15:08:00	Altitude			30100
2021-09-29 15:08:00	Bleed Engine PRV Valve	1	1	
2021-09-29 15:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-29 15:08:00	Carrier code (two character)			MU
2021-09-29 15:08:00	Core Speed	93.8	93.8	
2021-09-29 15:08:00	Date GE Received			09/30/2021
2021-09-29 15:08:00	Date of Report			09/29/2021
2021-09-29 15:08:00	Departure Station			ZGH
2021-09-29 15:08:00	Destination Station			ZPP
2021-09-29 15:08:00	Downlink Ground Station			KMG
2021-09-29 15:08:00	EGT Exhaust Gas Temperature	647	646	
2021-09-29 15:08:00	Engine Serial Number	0 0	0 0	
2021-09-29 15:08:00	Flight Counter			278
2021-09-29 15:08:00	Flight Number ACARS			2263
2021-09-29 15:08:00	Flight Number ACMS			5722
2021-09-29 15:08:00	Flight Phase ACMS			SCR2
2021-09-29 15:08:00	Fuel Flow	1299	1282	
2021-09-29 15:08:00	Ground Speed			437.2
2021-09-29 15:08:00	Isolation valve left			0
2021-09-29 15:08:00	Leg			1
2021-09-29 15:08:00	Mach Number			0.754
2021-09-29 15:08:00	Message Type			CES B737NG CRZ
2021-09-29 15:08:00	N1 Indicated Fan Speed	86.4	86.4	
2021-09-29 15:08:00	Oil Pressure	45	47	
2021-09-29 15:08:00	Oil Temperature	112	111	
2021-09-29 15:08:00	Report Number ACMS			CRZ
2021-09-29 15:08:00	Software ID ACMS			A85 28
2021-09-29 15:08:00	Temperature Static Air			-30.8
2021-09-29 15:08:00	Throttle Lever Angle	61.3	61.3	
2021-09-29 15:08:00	Time GE Received			00:47:32

2021-09-29 15:08:00	Time Of Report			15:08:00
2021-09-29 15:08:00	Total Air Temperature Aircraft			-3.3
2021-09-29 15:08:00	Unknown parameter/formatting character			0
2021-09-29 15:08:00	Unknown parameter/formatting character			0
2021-09-29 15:08:00	Vibration N1 #1 Bearing	0.18	0.19	
2021-09-29 15:08:00	Vibration N1 Phase Angle #1 Bearing	141	88	
2021-09-29 15:08:00	Vibration N1 Phase Angle Turbine Frame	114	98	
2021-09-29 15:08:00	Vibration N1 Turbine Frame	0.43	0.3	
2021-09-29 15:08:00	Vibration N2 #1 Bearing	0.05	0.09	
2021-09-29 15:08:00	Vibration N2 Turbine Frame	0.09	0.07	
2021-09-29 11:51:00	(1)		58.4	21
2021-09-29 11:51:00	(1)			721
2021-09-29 11:51:00	A/I Valve Position Nacelle	0	0	
2021-09-29 11:51:00	A/I valve position Wing			0
2021-09-29 11:51:00	Air Conditioning Pack 1			1
2021-09-29 11:51:00	Air Conditioning Pack 1 Level			1
2021-09-29 11:51:00	Air Conditioning Pack 1 On			1
2021-09-29 11:51:00	Air Conditioning Pack 2			1
2021-09-29 11:51:00	Air Conditioning Pack 2 Level			1
2021-09-29 11:51:00	Air Conditioning Pack 2 On			1
2021-09-29 11:51:00	Air Speed Indicated			278.7
2021-09-29 11:51:00	Aircraft Gross Weight			62940
2021-09-29 11:51:00	Aircraft Incoming Tail Number			B-1791
2021-09-29 11:51:00	Altitude			22598
2021-09-29 11:51:00	Bleed Engine PRV Valve	1	1	
2021-09-29 11:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-29 11:51:00	Carrier code (two character)			MU
2021-09-29 11:51:00	Core Speed	92.8	92.7	
2021-09-29 11:51:00	Date GE Received			09/29/2021
2021-09-29 11:51:00	Date of Report			09/29/2021
2021-09-29 11:51:00	Departure Station			ZPP
2021-09-29 11:51:00	Destination Station			ZGH
2021-09-29 11:51:00	Downlink Ground Station			HHA
2021-09-29 11:51:00	EGT Exhaust Gas Temperature	620	621	
2021-09-29 11:51:00	Engine Serial Number	0 0	0 0	
2021-09-29 11:51:00	Flight Counter			1424
2021-09-29 11:51:00	Flight Number ACARS			5721
2021-09-29 11:51:00	Flight Number ACMS			5721
2021-09-29 11:51:00	Flight Phase ACMS			SCR2
2021-09-29 11:51:00	Fuel Flow	1271	1262	
2021-09-29 11:51:00	Ground Speed			403.6
2021-09-29 11:51:00	Isolation valve left			0
2021-09-29 11:51:00	Leg			1
2021-09-29 11:51:00	Mach Number			0.638
2021-09-29 11:51:00	Message Type			CES B737NG CRZ
2021-09-29 11:51:00	N1 Indicated Fan Speed	80.4	80.4	
2021-09-29 11:51:00	Oil Pressure	48	49	
2021-09-29 11:51:00	Oil Temperature	107	107	
2021-09-29 11:51:00	Report Number ACMS			CRZ
2021-09-29 11:51:00	Software ID ACMS			A85 28
2021-09-29 11:51:00	Temperature Static Air			-10.7
2021-09-29 11:51:00	Throttle Lever Angle	58.4	58.4	
2021-09-29 11:51:00	Time GE Received			12:59:31
2021-09-29 11:51:00	Time Of Report			11:51:00
2021-09-29 11:51:00	Total Air Temperature Aircraft			10.5
2021-09-29 11:51:00	Unknown parameter/formatting character			0
2021-09-29 11:51:00	Unknown parameter/formatting character			0
2021-09-29 11:51:00	Vibration N1 #1 Bearing	0.12	0.08	
2021-09-29 11:51:00	Vibration N1 Phase Angle #1 Bearing	137	90	
2021-09-29 11:51:00	Vibration N1 Phase Angle Turbine Frame	121	80	
2021-09-29 11:51:00	Vibration N1 Turbine Frame	0.31	0.18	

2021-09-29 11:51:00	Vibration N2 #1 Bearing	0.02	0.1	
2021-09-29 11:51:00	Vibration N2 Turbine Frame	0.02	0.12	
2021-09-29 06:52:00	(1)		59	21
2021-09-29 06:52:00	(1)			734
2021-09-29 06:52:00	A/I Valve Position Nacelle	0	0	
2021-09-29 06:52:00	A/I valve position Wing			0
2021-09-29 06:52:00	Air Conditioning Pack 1			1
2021-09-29 06:52:00	Air Conditioning Pack 1 Level			1
2021-09-29 06:52:00	Air Conditioning Pack 1 On			1
2021-09-29 06:52:00	Air Conditioning Pack 2			1
2021-09-29 06:52:00	Air Conditioning Pack 2 Level			1
2021-09-29 06:52:00	Air Conditioning Pack 2 On			1
2021-09-29 06:52:00	Air Speed Indicated			289.9
2021-09-29 06:52:00	Aircraft Gross Weight			68601
2021-09-29 06:52:00	Aircraft Incoming Tail Number			B-1791
2021-09-29 06:52:00	Altitude			21700
2021-09-29 06:52:00	Bleed Engine PRV Valve	1	1	
2021-09-29 06:52:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-29 06:52:00	Carrier code (two character)			MU
2021-09-29 06:52:00	Core Speed	93.2	93	
2021-09-29 06:52:00	Date GE Received			09/29/2021
2021-09-29 06:52:00	Date of Report			09/29/2021
2021-09-29 06:52:00	Departure Station			ZGG
2021-09-29 06:52:00	Destination Station			ZPP
2021-09-29 06:52:00	Downlink Ground Station			KMG
2021-09-29 06:52:00	EGT Exhaust Gas Temperature	625	623	
2021-09-29 06:52:00	Engine Serial Number	0 0	0 0	
2021-09-29 06:52:00	Flight Counter			1151
2021-09-29 06:52:00	Flight Number ACARS			5734
2021-09-29 06:52:00	Flight Number ACMS			5734
2021-09-29 06:52:00	Flight Phase ACMS			SCR2
2021-09-29 06:52:00	Fuel Flow	1368	1349	
2021-09-29 06:52:00	Ground Speed			408.1
2021-09-29 06:52:00	Isolation valve left			0
2021-09-29 06:52:00	Leg			1
2021-09-29 06:52:00	Mach Number			0.651
2021-09-29 06:52:00	Message Type			CES B737NG CRZ
2021-09-29 06:52:00	N1 Indicated Fan Speed	81.3	81.1	
2021-09-29 06:52:00	Oil Pressure	48	49	
2021-09-29 06:52:00	Oil Temperature	112	112	
2021-09-29 06:52:00	Report Number ACMS			CRZ
2021-09-29 06:52:00	Software ID ACMS			A85 28
2021-09-29 06:52:00	Temperature Static Air			-10
2021-09-29 06:52:00	Throttle Lever Angle	59.1	59	
2021-09-29 06:52:00	Time GE Received			08:25:12
2021-09-29 06:52:00	Time Of Report			06:52:00
2021-09-29 06:52:00	Total Air Temperature Aircraft			12.3
2021-09-29 06:52:00	Unknown parameter/formatting character			0
2021-09-29 06:52:00	Unknown parameter/formatting character			0
2021-09-29 06:52:00	Vibration N1 #1 Bearing	0.12	0.1	
2021-09-29 06:52:00	Vibration N1 Phase Angle #1 Bearing	160	76	
2021-09-29 06:52:00	Vibration N1 Phase Angle Turbine Frame	82	68	
2021-09-29 06:52:00	Vibration N1 Turbine Frame	0.36	0.21	
2021-09-29 06:52:00	Vibration N2 #1 Bearing	0	0.06	
2021-09-29 06:52:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-09-29 03:35:00	(1)		61.1	21
2021-09-29 03:35:00	(1)			733
2021-09-29 03:35:00	A/I Valve Position Nacelle	0	0	
2021-09-29 03:35:00	A/I valve position Wing			0
2021-09-29 03:35:00	Air Conditioning Pack 1			1
2021-09-29 03:35:00	Air Conditioning Pack 1 Level			1

2021-09-29 03:35:00	Air Conditioning Pack 1 On			1
2021-09-29 03:35:00	Air Conditioning Pack 2			1
2021-09-29 03:35:00	Air Conditioning Pack 2 Level			1
2021-09-29 03:35:00	Air Conditioning Pack 2 On			1
2021-09-29 03:35:00	Air Speed Indicated			265.1
2021-09-29 03:35:00	Aircraft Gross Weight			64664
2021-09-29 03:35:00	Aircraft Incoming Tail Number			B-1791
2021-09-29 03:35:00	Altitude			33099
2021-09-29 03:35:00	Bleed Engine PRV Valve	1	1	
2021-09-29 03:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-29 03:35:00	Carrier code (two character)			MU
2021-09-29 03:35:00	Core Speed	93.2	93	
2021-09-29 03:35:00	Date GE Received			09/29/2021
2021-09-29 03:35:00	Date of Report			09/29/2021
2021-09-29 03:35:00	Departure Station			ZPP
2021-09-29 03:35:00	Destination Station			ZGG
2021-09-29 03:35:00	Downlink Ground Station			CAN
2021-09-29 03:35:00	EGT Exhaust Gas Temperature	648	651	
2021-09-29 03:35:00	Engine Serial Number	0 0	0 0	
2021-09-29 03:35:00	Flight Counter			2301
2021-09-29 03:35:00	Flight Number ACARS			5733
2021-09-29 03:35:00	Flight Number ACMS			5733
2021-09-29 03:35:00	Flight Phase ACMS			SCR2
2021-09-29 03:35:00	Fuel Flow	1198	1192	
2021-09-29 03:35:00	Ground Speed			456
2021-09-29 03:35:00	Isolation valve left			0
2021-09-29 03:35:00	Leg			1
2021-09-29 03:35:00	Mach Number			0.752
2021-09-29 03:35:00	Message Type			CES B737NG CRZ
2021-09-29 03:35:00	N1 Indicated Fan Speed	86.9	86.8	
2021-09-29 03:35:00	Oil Pressure	45	46	
2021-09-29 03:35:00	Oil Temperature	110	109	
2021-09-29 03:35:00	Report Number ACMS			CRZ
2021-09-29 03:35:00	Software ID ACMS			A85 28
2021-09-29 03:35:00	Temperature Static Air			-37.7
2021-09-29 03:35:00	Throttle Lever Angle	61.2	61.1	
2021-09-29 03:35:00	Time GE Received			04:27:12
2021-09-29 03:35:00	Time Of Report			03:35:00
2021-09-29 03:35:00	Total Air Temperature Aircraft			-11
2021-09-29 03:35:00	Unknown parameter/formatting character			0
2021-09-29 03:35:00	Unknown parameter/formatting character			0
2021-09-29 03:35:00	Vibration N1 #1 Bearing	0.1	0.05	
2021-09-29 03:35:00	Vibration N1 Phase Angle #1 Bearing	120	22	
2021-09-29 03:35:00	Vibration N1 Phase Angle Turbine Frame	86	65	
2021-09-29 03:35:00	Vibration N1 Turbine Frame	0.4	0.26	
2021-09-29 03:35:00	Vibration N2 #1 Bearing	0.03	0.07	
2021-09-29 03:35:00	Vibration N2 Turbine Frame	0.06	0.05	
2021-09-28 09:20:00	(1)			59.2
2021-09-28 09:20:00	(1)			21
2021-09-28 09:20:00	A/I Valve Position Nacelle	0	0	574
2021-09-28 09:20:00	A/I valve position Wing			0
2021-09-28 09:20:00	Air Conditioning Pack 1			1
2021-09-28 09:20:00	Air Conditioning Pack 1 Level			1
2021-09-28 09:20:00	Air Conditioning Pack 1 On			1
2021-09-28 09:20:00	Air Conditioning Pack 2			1
2021-09-28 09:20:00	Air Conditioning Pack 2 Level			1
2021-09-28 09:20:00	Air Conditioning Pack 2 On			1
2021-09-28 09:20:00	Air Speed Indicated			266.2
2021-09-28 09:20:00	Aircraft Gross Weight			51038
2021-09-28 09:20:00	Aircraft Incoming Tail Number			B-1791
2021-09-28 09:20:00	Altitude			33001

2021-09-28 09:20:00	Bleed Engine PRV Valve	1	1	
2021-09-28 09:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-28 09:20:00	Carrier code (two character)			MU
2021-09-28 09:20:00	Core Speed	91.7	91.5	
2021-09-28 09:20:00	Date GE Received			09/28/2021
2021-09-28 09:20:00	Date of Report			09/28/2021
2021-09-28 09:20:00	Departure Station			VLV
2021-09-28 09:20:00	Destination Station			ZPP
2021-09-28 09:20:00	Downlink Ground Station			KMG
2021-09-28 09:20:00	EGT Exhaust Gas Temperature	618	622	
2021-09-28 09:20:00	Engine Serial Number	0 0	0 0	
2021-09-28 09:20:00	Flight Counter			1403
2021-09-28 09:20:00	Flight Number ACARS			2574
2021-09-28 09:20:00	Flight Number ACMS			2574
2021-09-28 09:20:00	Flight Phase ACMS			SCR2
2021-09-28 09:20:00	Fuel Flow	1092	1087	
2021-09-28 09:20:00	Ground Speed			444.2
2021-09-28 09:20:00	Isolation valve left			0
2021-09-28 09:20:00	Leg			1
2021-09-28 09:20:00	Mach Number			0.753
2021-09-28 09:20:00	Message Type			CES B737NG CRZ
2021-09-28 09:20:00	N1 Indicated Fan Speed	84.1	84.1	
2021-09-28 09:20:00	Oil Pressure	44	45	
2021-09-28 09:20:00	Oil Temperature	104	104	
2021-09-28 09:20:00	Report Number ACMS			CRZ
2021-09-28 09:20:00	Software ID ACMS			A85 28
2021-09-28 09:20:00	Temperature Static Air			-39.5
2021-09-28 09:20:00	Throttle Lever Angle	59.2	59.2	
2021-09-28 09:20:00	Time GE Received			09:46:42
2021-09-28 09:20:00	Time Of Report			09:20:00
2021-09-28 09:20:00	Total Air Temperature Aircraft			-13
2021-09-28 09:20:00	Unknown parameter/formatting character			0
2021-09-28 09:20:00	Unknown parameter/formatting character			0
2021-09-28 09:20:00	Vibration N1 #1 Bearing	0.12	0.05	
2021-09-28 09:20:00	Vibration N1 Phase Angle #1 Bearing	126	39	
2021-09-28 09:20:00	Vibration N1 Phase Angle Turbine Frame	124	54	
2021-09-28 09:20:00	Vibration N1 Turbine Frame	0.38	0.29	
2021-09-28 09:20:00	Vibration N2 #1 Bearing	0.02	0	
2021-09-28 09:20:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-09-28 06:58:00	(1)			60.5
2021-09-28 06:58:00	(1)			21
2021-09-28 06:58:00	A/I Valve Position Nacelle	0	0	573
2021-09-28 06:58:00	A/I valve position Wing			0
2021-09-28 06:58:00	Air Conditioning Pack 1			1
2021-09-28 06:58:00	Air Conditioning Pack 1 Level			1
2021-09-28 06:58:00	Air Conditioning Pack 1 On			1
2021-09-28 06:58:00	Air Conditioning Pack 2			1
2021-09-28 06:58:00	Air Conditioning Pack 2 Level			1
2021-09-28 06:58:00	Air Conditioning Pack 2 On			1
2021-09-28 06:58:00	Air Speed Indicated			268.3
2021-09-28 06:58:00	Aircraft Gross Weight			63611
2021-09-28 06:58:00	Aircraft Incoming Tail Number			B-1791
2021-09-28 06:58:00	Altitude			32003
2021-09-28 06:58:00	Bleed Engine PRV Valve	1	1	
2021-09-28 06:58:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-28 06:58:00	Carrier code (two character)			MU
2021-09-28 06:58:00	Core Speed	92.9	92.7	
2021-09-28 06:58:00	Date GE Received			09/28/2021
2021-09-28 06:58:00	Date of Report			09/28/2021
2021-09-28 06:58:00	Departure Station			ZPP
2021-09-28 06:58:00	Destination Station			VLV

2021-09-28 06:58:00	Downlink Ground Station			CNX
2021-09-28 06:58:00	EGT Exhaust Gas Temperature	638	644	
2021-09-28 06:58:00	Engine Serial Number	0 0	0 0	
2021-09-28 06:58:00	Flight Counter			3370
2021-09-28 06:58:00	Flight Number ACARS			2573
2021-09-28 06:58:00	Flight Number ACMS			2573
2021-09-28 06:58:00	Flight Phase ACMS			SCR2
2021-09-28 06:58:00	Fuel Flow	1200	1193	
2021-09-28 06:58:00	Ground Speed			450.1
2021-09-28 06:58:00	Isolation valve left			0
2021-09-28 06:58:00	Leg			1
2021-09-28 06:58:00	Mach Number			0.743
2021-09-28 06:58:00	Message Type			CES B737NG CRZ
2021-09-28 06:58:00	N1 Indicated Fan Speed	85.9	85.9	
2021-09-28 06:58:00	Oil Pressure	45	46	
2021-09-28 06:58:00	Oil Temperature	109	108	
2021-09-28 06:58:00	Report Number ACMS			CRZ
2021-09-28 06:58:00	Software ID ACMS			A85 28
2021-09-28 06:58:00	Temperature Static Air			-36.5
2021-09-28 06:58:00	Throttle Lever Angle	60.5	60.5	
2021-09-28 06:58:00	Time GE Received			07:39:31
2021-09-28 06:58:00	Time Of Report			06:58:00
2021-09-28 06:58:00	Total Air Temperature Aircraft			-10.2
2021-09-28 06:58:00	Unknown parameter/formatting character			0
2021-09-28 06:58:00	Unknown parameter/formatting character			0
2021-09-28 06:58:00	Vibration N1 #1 Bearing	0.18	0.09	
2021-09-28 06:58:00	Vibration N1 Phase Angle #1 Bearing	173	67	
2021-09-28 06:58:00	Vibration N1 Phase Angle Turbine Frame	106	74	
2021-09-28 06:58:00	Vibration N1 Turbine Frame	0.44	0.26	
2021-09-28 06:58:00	Vibration N2 #1 Bearing	0.03	0.08	
2021-09-28 06:58:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-09-28 03:33:00	(1)		60.5	21
2021-09-28 03:33:00	(1)			864
2021-09-28 03:33:00	A/I Valve Position Nacelle	0	0	
2021-09-28 03:33:00	A/I valve position Wing			0
2021-09-28 03:33:00	Air Conditioning Pack 1			1
2021-09-28 03:33:00	Air Conditioning Pack 1 Level			1
2021-09-28 03:33:00	Air Conditioning Pack 1 On			1
2021-09-28 03:33:00	Air Conditioning Pack 2			1
2021-09-28 03:33:00	Air Conditioning Pack 2 Level			1
2021-09-28 03:33:00	Air Conditioning Pack 2 On			1
2021-09-28 03:33:00	Air Speed Indicated			291.6
2021-09-28 03:33:00	Aircraft Gross Weight			61579
2021-09-28 03:33:00	Aircraft Incoming Tail Number			B-1791
2021-09-28 03:33:00	Altitude			25610
2021-09-28 03:33:00	Bleed Engine PRV Valve	1	1	
2021-09-28 03:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-28 03:33:00	Carrier code (two character)			MU
2021-09-28 03:33:00	Core Speed	93.9	93.9	
2021-09-28 03:33:00	Date GE Received			09/28/2021
2021-09-28 03:33:00	Date of Report			09/28/2021
2021-09-28 03:33:00	Departure Station			ZUC
2021-09-28 03:33:00	Destination Station			ZPP
2021-09-28 03:33:00	Downlink Ground Station			KMG
2021-09-28 03:33:00	EGT Exhaust Gas Temperature	638	637	
2021-09-28 03:33:00	Engine Serial Number	0 0	0 0	
2021-09-28 03:33:00	Flight Counter			307
2021-09-28 03:33:00	Flight Number ACARS			5864
2021-09-28 03:33:00	Flight Number ACMS			5864
2021-09-28 03:33:00	Flight Phase ACMS			SCR2
2021-09-28 03:33:00	Fuel Flow	1352	1343	

2021-09-28 03:33:00	Ground Speed			429.8
2021-09-28 03:33:00	Isolation valve left			0
2021-09-28 03:33:00	Leg			1
2021-09-28 03:33:00	Mach Number			0.706
2021-09-28 03:33:00	Message Type			CES B737NG CRZ
2021-09-28 03:33:00	N1 Indicated Fan Speed	84	84.2	
2021-09-28 03:33:00	Oil Pressure	48	50	
2021-09-28 03:33:00	Oil Temperature	107	106	
2021-09-28 03:33:00	Report Number ACMS			CRZ
2021-09-28 03:33:00	Software ID ACMS			A85 28
2021-09-28 03:33:00	Temperature Static Air			-19.8
2021-09-28 03:33:00	Throttle Lever Angle	60.4	60.5	
2021-09-28 03:33:00	Time GE Received			03:59:00
2021-09-28 03:33:00	Time Of Report			03:33:00
2021-09-28 03:33:00	Total Air Temperature Aircraft			5.8
2021-09-28 03:33:00	Unknown parameter/formatting character			0
2021-09-28 03:33:00	Unknown parameter/formatting character			0
2021-09-28 03:33:00	Vibration N1 #1 Bearing	0.15	0.11	
2021-09-28 03:33:00	Vibration N1 Phase Angle #1 Bearing	145	78	
2021-09-28 03:33:00	Vibration N1 Phase Angle Turbine Frame	108	86	
2021-09-28 03:33:00	Vibration N1 Turbine Frame	0.33	0.25	
2021-09-28 03:33:00	Vibration N2 #1 Bearing	0.02	0.13	
2021-09-28 03:33:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-09-28 00:38:00	(1)		60.3	21
2021-09-28 00:38:00	(1)			863
2021-09-28 00:38:00	A/I Valve Position Nacelle	0	0	
2021-09-28 00:38:00	A/I valve position Wing			0
2021-09-28 00:38:00	Air Conditioning Pack 1			1
2021-09-28 00:38:00	Air Conditioning Pack 1 Level			1
2021-09-28 00:38:00	Air Conditioning Pack 1 On			1
2021-09-28 00:38:00	Air Conditioning Pack 2			1
2021-09-28 00:38:00	Air Conditioning Pack 2 Level			1
2021-09-28 00:38:00	Air Conditioning Pack 2 On			1
2021-09-28 00:38:00	Air Speed Indicated			294.1
2021-09-28 00:38:00	Aircraft Gross Weight			62341
2021-09-28 00:38:00	Aircraft Incoming Tail Number			B-1791
2021-09-28 00:38:00	Altitude			24616
2021-09-28 00:38:00	Bleed Engine PRV Valve	1	1	
2021-09-28 00:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-28 00:38:00	Carrier code (two character)			MU
2021-09-28 00:38:00	Core Speed	93.9	93.8	
2021-09-28 00:38:00	Date GE Received			09/28/2021
2021-09-28 00:38:00	Date of Report			09/28/2021
2021-09-28 00:38:00	Departure Station			ZPP
2021-09-28 00:38:00	Destination Station			ZUC
2021-09-28 00:38:00	Downlink Ground Station			CKG
2021-09-28 00:38:00	EGT Exhaust Gas Temperature	638	639	
2021-09-28 00:38:00	Engine Serial Number	0 0	0 0	
2021-09-28 00:38:00	Flight Counter			1777
2021-09-28 00:38:00	Flight Number ACARS			5863
2021-09-28 00:38:00	Flight Number ACMS			5863
2021-09-28 00:38:00	Flight Phase ACMS			SCR2
2021-09-28 00:38:00	Fuel Flow	1367	1357	
2021-09-28 00:38:00	Ground Speed			435.3
2021-09-28 00:38:00	Isolation valve left			0
2021-09-28 00:38:00	Leg			1
2021-09-28 00:38:00	Mach Number			0.698
2021-09-28 00:38:00	Message Type			CES B737NG CRZ
2021-09-28 00:38:00	N1 Indicated Fan Speed	83.6	83.7	
2021-09-28 00:38:00	Oil Pressure	49	50	
2021-09-28 00:38:00	Oil Temperature	104	104	

2021-09-28 00:38:00	Report Number ACMS			CRZ
2021-09-28 00:38:00	Software ID ACMS			A85 28
2021-09-28 00:38:00	Temperature Static Air			-17.5
2021-09-28 00:38:00	Throttle Lever Angle	60.3	60.3	
2021-09-28 00:38:00	Time GE Received			01:17:07
2021-09-28 00:38:00	Time Of Report			00:38:00
2021-09-28 00:38:00	Total Air Temperature Aircraft			7.5
2021-09-28 00:38:00	Unknown parameter/formatting character			0
2021-09-28 00:38:00	Unknown parameter/formatting character			0
2021-09-28 00:38:00	Vibration N1 #1 Bearing	0.14	0.09	
2021-09-28 00:38:00	Vibration N1 Phase Angle #1 Bearing	155	76	
2021-09-28 00:38:00	Vibration N1 Phase Angle Turbine Frame	81	83	
2021-09-28 00:38:00	Vibration N1 Turbine Frame	0.42	0.21	
2021-09-28 00:38:00	Vibration N2 #1 Bearing	0.01	0.15	
2021-09-28 00:38:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-09-27 12:45:00	(1)		60.9	21
2021-09-27 12:45:00	(1)			832
2021-09-27 12:45:00	A/I Valve Position Nacelle	0	0	
2021-09-27 12:45:00	A/I valve position Wing			0
2021-09-27 12:45:00	Air Conditioning Pack 1			1
2021-09-27 12:45:00	Air Conditioning Pack 1 Level			1
2021-09-27 12:45:00	Air Conditioning Pack 1 On			1
2021-09-27 12:45:00	Air Conditioning Pack 2			1
2021-09-27 12:45:00	Air Conditioning Pack 2 Level			1
2021-09-27 12:45:00	Air Conditioning Pack 2 On			1
2021-09-27 12:45:00	Air Speed Indicated			273.4
2021-09-27 12:45:00	Aircraft Gross Weight			60781
2021-09-27 12:45:00	Aircraft Incoming Tail Number			B-1791
2021-09-27 12:45:00	Altitude			32096
2021-09-27 12:45:00	Bleed Engine PRV Valve	1	1	
2021-09-27 12:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-27 12:45:00	Carrier code (two character)			MU
2021-09-27 12:45:00	Core Speed	93.2	93.1	
2021-09-27 12:45:00	Date GE Received			09/27/2021
2021-09-27 12:45:00	Date of Report			09/27/2021
2021-09-27 12:45:00	Departure Station			ZSQ
2021-09-27 12:45:00	Destination Station			ZPP
2021-09-27 12:45:00	Downlink Ground Station			KMG
2021-09-27 12:45:00	EGT Exhaust Gas Temperature	648	644	
2021-09-27 12:45:00	Engine Serial Number	0 0	0 0	
2021-09-27 12:45:00	Flight Counter			2189
2021-09-27 12:45:00	Flight Number ACARS			5832
2021-09-27 12:45:00	Flight Number ACMS			5832
2021-09-27 12:45:00	Flight Phase ACMS			SCR2
2021-09-27 12:45:00	Fuel Flow	1213	1198	
2021-09-27 12:45:00	Ground Speed			457
2021-09-27 12:45:00	Isolation valve left			0
2021-09-27 12:45:00	Leg			2
2021-09-27 12:45:00	Mach Number			0.758
2021-09-27 12:45:00	Message Type			CES B737NG CRZ
2021-09-27 12:45:00	N1 Indicated Fan Speed	86.3	86.2	
2021-09-27 12:45:00	Oil Pressure	45	47	
2021-09-27 12:45:00	Oil Temperature	110	109	
2021-09-27 12:45:00	Report Number ACMS			CRZ
2021-09-27 12:45:00	Software ID ACMS			A85 28
2021-09-27 12:45:00	Temperature Static Air			-35.2
2021-09-27 12:45:00	Throttle Lever Angle	60.9	60.9	
2021-09-27 12:45:00	Time GE Received			13:57:05
2021-09-27 12:45:00	Time Of Report			12:45:00
2021-09-27 12:45:00	Total Air Temperature Aircraft			-8
2021-09-27 12:45:00	Unknown parameter/formatting character			0

2021-09-27 12:45:00	Unknown parameter/formatting character			0
2021-09-27 12:45:00	Vibration N1 #1 Bearing	0.15	0.12	
2021-09-27 12:45:00	Vibration N1 Phase Angle #1 Bearing	124	96	
2021-09-27 12:45:00	Vibration N1 Phase Angle Turbine Frame	126	93	
2021-09-27 12:45:00	Vibration N1 Turbine Frame	0.34	0.25	
2021-09-27 12:45:00	Vibration N2 #1 Bearing	0.03	0.07	
2021-09-27 12:45:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-09-27 08:53:00	(1)		61.1	21
2021-09-27 08:53:00	(1)			831
2021-09-27 08:53:00	A/I Valve Position Nacelle	0	0	
2021-09-27 08:53:00	A/I valve position Wing			0
2021-09-27 08:53:00	Air Conditioning Pack 1			1
2021-09-27 08:53:00	Air Conditioning Pack 1 Level			1
2021-09-27 08:53:00	Air Conditioning Pack 1 On			1
2021-09-27 08:53:00	Air Conditioning Pack 2			1
2021-09-27 08:53:00	Air Conditioning Pack 2 Level			1
2021-09-27 08:53:00	Air Conditioning Pack 2 On			1
2021-09-27 08:53:00	Air Speed Indicated			259.1
2021-09-27 08:53:00	Aircraft Gross Weight			60164
2021-09-27 08:53:00	Aircraft Incoming Tail Number			B-1791
2021-09-27 08:53:00	Altitude			35106
2021-09-27 08:53:00	Bleed Engine PRV Valve	1	1	
2021-09-27 08:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-27 08:53:00	Carrier code (two character)			MU
2021-09-27 08:53:00	Core Speed	92.7	92.5	
2021-09-27 08:53:00	Date GE Received			09/27/2021
2021-09-27 08:53:00	Date of Report			09/27/2021
2021-09-27 08:53:00	Departure Station			ZPP
2021-09-27 08:53:00	Destination Station			ZSQ
2021-09-27 08:53:00	Downlink Ground Station			XMN
2021-09-27 08:53:00	EGT Exhaust Gas Temperature	645	656	
2021-09-27 08:53:00	Engine Serial Number	0 0	0 0	
2021-09-27 08:53:00	Flight Counter			2803
2021-09-27 08:53:00	Flight Number ACARS			5831
2021-09-27 08:53:00	Flight Number ACMS			5831
2021-09-27 08:53:00	Flight Phase ACMS			SCR2
2021-09-27 08:53:00	Fuel Flow	1128	1125	
2021-09-27 08:53:00	Ground Speed			453
2021-09-27 08:53:00	Isolation valve left			0
2021-09-27 08:53:00	Leg			1
2021-09-27 08:53:00	Mach Number			0.768
2021-09-27 08:53:00	Message Type			CES B737NG CRZ
2021-09-27 08:53:00	N1 Indicated Fan Speed	86.9	87	
2021-09-27 08:53:00	Oil Pressure	44	45	
2021-09-27 08:53:00	Oil Temperature	110	109	
2021-09-27 08:53:00	Report Number ACMS			CRZ
2021-09-27 08:53:00	Software ID ACMS			A85 28
2021-09-27 08:53:00	Temperature Static Air			-42.5
2021-09-27 08:53:00	Throttle Lever Angle	61.1	61.1	
2021-09-27 08:53:00	Time GE Received			10:25:02
2021-09-27 08:53:00	Time Of Report			08:53:00
2021-09-27 08:53:00	Total Air Temperature Aircraft			-15.2
2021-09-27 08:53:00	Unknown parameter/formatting character			0
2021-09-27 08:53:00	Unknown parameter/formatting character			0
2021-09-27 08:53:00	Vibration N1 #1 Bearing	0.12	0.07	
2021-09-27 08:53:00	Vibration N1 Phase Angle #1 Bearing	163	39	
2021-09-27 08:53:00	Vibration N1 Phase Angle Turbine Frame	103	79	
2021-09-27 08:53:00	Vibration N1 Turbine Frame	0.45	0.23	
2021-09-27 08:53:00	Vibration N2 #1 Bearing	0.05	0.06	
2021-09-27 08:53:00	Vibration N2 Turbine Frame	0.04	0.08	
2021-09-26 10:31:00	(1)		61.1	21

2021-09-26 10:31:00	(1)			758
2021-09-26 10:31:00	A/I Valve Position Nacelle	0	0	
2021-09-26 10:31:00	A/I valve position Wing			0
2021-09-26 10:31:00	Air Conditioning Pack 1			1
2021-09-26 10:31:00	Air Conditioning Pack 1 Level			1
2021-09-26 10:31:00	Air Conditioning Pack 1 On			1
2021-09-26 10:31:00	Air Conditioning Pack 2			1
2021-09-26 10:31:00	Air Conditioning Pack 2 Level			1
2021-09-26 10:31:00	Air Conditioning Pack 2 On			1
2021-09-26 10:31:00	Air Speed Indicated			262.5
2021-09-26 10:31:00	Aircraft Gross Weight			61416
2021-09-26 10:31:00	Aircraft Incoming Tail Number			B-1791
2021-09-26 10:31:00	Altitude			34107
2021-09-26 10:31:00	Bleed Engine PRV Valve	1	1	
2021-09-26 10:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-26 10:31:00	Carrier code (two character)			MU
2021-09-26 10:31:00	Core Speed	92.9	92.7	
2021-09-26 10:31:00	Date GE Received			09/26/2021
2021-09-26 10:31:00	Date of Report			09/26/2021
2021-09-26 10:31:00	Departure Station			ZGS
2021-09-26 10:31:00	Destination Station			ZPP
2021-09-26 10:31:00	Downlink Ground Station			KMG
2021-09-26 10:31:00	EGT Exhaust Gas Temperature	644	654	
2021-09-26 10:31:00	Engine Serial Number	0 0	0 0	
2021-09-26 10:31:00	Flight Counter			843
2021-09-26 10:31:00	Flight Number ACARS			5758
2021-09-26 10:31:00	Flight Number ACMS			5758
2021-09-26 10:31:00	Flight Phase ACMS			SCR2
2021-09-26 10:31:00	Fuel Flow	1146	1146	
2021-09-26 10:31:00	Ground Speed			464.4
2021-09-26 10:31:00	Isolation valve left			0
2021-09-26 10:31:00	Leg			1
2021-09-26 10:31:00	Mach Number			0.761
2021-09-26 10:31:00	Message Type			CES B737NG CRZ
2021-09-26 10:31:00	N1 Indicated Fan Speed	86.8	86.8	
2021-09-26 10:31:00	Oil Pressure	44	45	
2021-09-26 10:31:00	Oil Temperature	114	113	
2021-09-26 10:31:00	Report Number ACMS			CRZ
2021-09-26 10:31:00	Software ID ACMS			A85 28
2021-09-26 10:31:00	Temperature Static Air			-39.2
2021-09-26 10:31:00	Throttle Lever Angle	61.1	61.1	
2021-09-26 10:31:00	Time GE Received			11:34:29
2021-09-26 10:31:00	Time Of Report			10:31:00
2021-09-26 10:31:00	Total Air Temperature Aircraft			-12.3
2021-09-26 10:31:00	Unknown parameter/formatting character			0
2021-09-26 10:31:00	Unknown parameter/formatting character			0
2021-09-26 10:31:00	Vibration N1 #1 Bearing	0.11	0.06	
2021-09-26 10:31:00	Vibration N1 Phase Angle #1 Bearing	123	72	
2021-09-26 10:31:00	Vibration N1 Phase Angle Turbine Frame	136	81	
2021-09-26 10:31:00	Vibration N1 Turbine Frame	0.37	0.26	
2021-09-26 10:31:00	Vibration N2 #1 Bearing	0.04	0.07	
2021-09-26 10:31:00	Vibration N2 Turbine Frame	0.05	0.08	
2021-09-26 06:57:00	(1)			21
2021-09-26 06:57:00	(1)			757
2021-09-26 06:57:00	A/I Valve Position Nacelle	0	0	
2021-09-26 06:57:00	A/I valve position Wing			0
2021-09-26 06:57:00	Air Conditioning Pack 1			1
2021-09-26 06:57:00	Air Conditioning Pack 1 Level			1
2021-09-26 06:57:00	Air Conditioning Pack 1 On			1
2021-09-26 06:57:00	Air Conditioning Pack 2			1
2021-09-26 06:57:00	Air Conditioning Pack 2 Level			1

2021-09-26 06:57:00	Air Conditioning Pack 2 On			1
2021-09-26 06:57:00	Air Speed Indicated			280.9
2021-09-26 06:57:00	Aircraft Gross Weight			64972
2021-09-26 06:57:00	Aircraft Incoming Tail Number			B-1791
2021-09-26 06:57:00	Altitude			31108
2021-09-26 06:57:00	Bleed Engine PRV Valve	1	1	
2021-09-26 06:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-26 06:57:00	Carrier code (two character)			MU
2021-09-26 06:57:00	Core Speed	93.8	93.8	
2021-09-26 06:57:00	Date GE Received			09/26/2021
2021-09-26 06:57:00	Date of Report			09/26/2021
2021-09-26 06:57:00	Departure Station			ZPP
2021-09-26 06:57:00	Destination Station			ZGS
2021-09-26 06:57:00	Downlink Ground Station			CAN
2021-09-26 06:57:00	EGT Exhaust Gas Temperature	649	649	
2021-09-26 06:57:00	Engine Serial Number	0 0	0 0	
2021-09-26 06:57:00	Flight Counter			1740
2021-09-26 06:57:00	Flight Number ACARS			5757
2021-09-26 06:57:00	Flight Number ACMS			5757
2021-09-26 06:57:00	Flight Phase ACMS			SCR2
2021-09-26 06:57:00	Fuel Flow	1265	1251	
2021-09-26 06:57:00	Ground Speed			440.7
2021-09-26 06:57:00	Isolation valve left			0
2021-09-26 06:57:00	Leg			1
2021-09-26 06:57:00	Mach Number			0.761
2021-09-26 06:57:00	Message Type			CES B737NG CRZ
2021-09-26 06:57:00	N1 Indicated Fan Speed	86.6	86.6	
2021-09-26 06:57:00	Oil Pressure	46	46	
2021-09-26 06:57:00	Oil Temperature	109	108	
2021-09-26 06:57:00	Report Number ACMS			CRZ
2021-09-26 06:57:00	Software ID ACMS			A85 28
2021-09-26 06:57:00	Temperature Static Air			-32.5
2021-09-26 06:57:00	Throttle Lever Angle	61.3	61.4	
2021-09-26 06:57:00	Time GE Received			08:10:08
2021-09-26 06:57:00	Time Of Report			06:57:00
2021-09-26 06:57:00	Total Air Temperature Aircraft			-4.5
2021-09-26 06:57:00	Unknown parameter/formatting character			0
2021-09-26 06:57:00	Unknown parameter/formatting character			0
2021-09-26 06:57:00	Vibration N1 #1 Bearing	0.17	0.12	
2021-09-26 06:57:00	Vibration N1 Phase Angle #1 Bearing	136	81	
2021-09-26 06:57:00	Vibration N1 Phase Angle Turbine Frame	112	92	
2021-09-26 06:57:00	Vibration N1 Turbine Frame	0.41	0.3	
2021-09-26 06:57:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-09-26 06:57:00	Vibration N2 Turbine Frame	0.08	0.07	
2021-09-25 07:59:00	(1)			21
2021-09-25 07:59:00	(1)			806
2021-09-25 07:59:00	A/I Valve Position Nacelle	0	0	
2021-09-25 07:59:00	A/I valve position Wing			0
2021-09-25 07:59:00	Air Conditioning Pack 1			1
2021-09-25 07:59:00	Air Conditioning Pack 1 Level			1
2021-09-25 07:59:00	Air Conditioning Pack 1 On			1
2021-09-25 07:59:00	Air Conditioning Pack 2			1
2021-09-25 07:59:00	Air Conditioning Pack 2 Level			1
2021-09-25 07:59:00	Air Conditioning Pack 2 On			1
2021-09-25 07:59:00	Air Speed Indicated			303.5
2021-09-25 07:59:00	Aircraft Gross Weight			65244
2021-09-25 07:59:00	Aircraft Incoming Tail Number			B-1791
2021-09-25 07:59:00	Altitude			25609
2021-09-25 07:59:00	Bleed Engine PRV Valve	1	1	
2021-09-25 07:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-25 07:59:00	Carrier code (two character)			MU

2021-09-25 07:59:00	Core Speed	94.8	94.9	
2021-09-25 07:59:00	Date GE Received			09/25/2021
2021-09-25 07:59:00	Date of Report			09/25/2021
2021-09-25 07:59:00	Departure Station			ZSS
2021-09-25 07:59:00	Destination Station			ZPP
2021-09-25 07:59:00	Downlink Ground Station			KMG
2021-09-25 07:59:00	EGT Exhaust Gas Temperature	654	655	
2021-09-25 07:59:00	Engine Serial Number	0 0	0 0	
2021-09-25 07:59:00	Flight Counter			1635
2021-09-25 07:59:00	Flight Number ACARS			5806
2021-09-25 07:59:00	Flight Number ACMS			5806
2021-09-25 07:59:00	Flight Phase ACMS			SCR2
2021-09-25 07:59:00	Fuel Flow	1450	1426	
2021-09-25 07:59:00	Ground Speed			438.4
2021-09-25 07:59:00	Isolation valve left			0
2021-09-25 07:59:00	Leg			1
2021-09-25 07:59:00	Mach Number			0.733
2021-09-25 07:59:00	Message Type			CES B737NG CRZ
2021-09-25 07:59:00	N1 Indicated Fan Speed	85.7	85.7	
2021-09-25 07:59:00	Oil Pressure	49	50	
2021-09-25 07:59:00	Oil Temperature	110	110	
2021-09-25 07:59:00	Report Number ACMS			CRZ
2021-09-25 07:59:00	Software ID ACMS			A85 28
2021-09-25 07:59:00	Temperature Static Air			-18.5
2021-09-25 07:59:00	Throttle Lever Angle	61.7	61.7	
2021-09-25 07:59:00	Time GE Received			10:00:30
2021-09-25 07:59:00	Time Of Report			07:59:00
2021-09-25 07:59:00	Total Air Temperature Aircraft			9
2021-09-25 07:59:00	Unknown parameter/formatting character			0
2021-09-25 07:59:00	Unknown parameter/formatting character			0
2021-09-25 07:59:00	Vibration N1 #1 Bearing	0.19	0.15	
2021-09-25 07:59:00	Vibration N1 Phase Angle #1 Bearing	111	78	
2021-09-25 07:59:00	Vibration N1 Phase Angle Turbine Frame	129	86	
2021-09-25 07:59:00	Vibration N1 Turbine Frame	0.4	0.26	
2021-09-25 07:59:00	Vibration N2 #1 Bearing	0.07	0.16	
2021-09-25 07:59:00	Vibration N2 Turbine Frame	0.1	0.04	
2021-09-25 03:49:00	(1)			21
2021-09-25 03:49:00	(1)			805
2021-09-25 03:49:00	A/I Valve Position Nacelle	0	0	
2021-09-25 03:49:00	A/I valve position Wing			0
2021-09-25 03:49:00	Air Conditioning Pack 1			1
2021-09-25 03:49:00	Air Conditioning Pack 1 Level			1
2021-09-25 03:49:00	Air Conditioning Pack 1 On			1
2021-09-25 03:49:00	Air Conditioning Pack 2			1
2021-09-25 03:49:00	Air Conditioning Pack 2 Level			1
2021-09-25 03:49:00	Air Conditioning Pack 2 On			1
2021-09-25 03:49:00	Air Speed Indicated			260.6
2021-09-25 03:49:00	Aircraft Gross Weight			65662
2021-09-25 03:49:00	Aircraft Incoming Tail Number			B-1791
2021-09-25 03:49:00	Altitude			35105
2021-09-25 03:49:00	Bleed Engine PRV Valve	1	1	
2021-09-25 03:49:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-25 03:49:00	Carrier code (two character)			MU
2021-09-25 03:49:00	Core Speed	93.5	93.2	
2021-09-25 03:49:00	Date GE Received			09/25/2021
2021-09-25 03:49:00	Date of Report			09/25/2021
2021-09-25 03:49:00	Departure Station			ZPP
2021-09-25 03:49:00	Destination Station			ZSS
2021-09-25 03:49:00	Downlink Ground Station			SHA
2021-09-25 03:49:00	EGT Exhaust Gas Temperature	665	672	
2021-09-25 03:49:00	Engine Serial Number	0 0	0 0	

2021-09-25 03:49:00	Flight Counter			1978
2021-09-25 03:49:00	Flight Number ACARS			5805
2021-09-25 03:49:00	Flight Number ACMS			5805
2021-09-25 03:49:00	Flight Phase ACMS			SCR2
2021-09-25 03:49:00	Fuel Flow	1216	1209	
2021-09-25 03:49:00	Ground Speed			446.3
2021-09-25 03:49:00	Isolation valve left			0
2021-09-25 03:49:00	Leg			1
2021-09-25 03:49:00	Mach Number			0.771
2021-09-25 03:49:00	Message Type			CES B737NG CRZ
2021-09-25 03:49:00	N1 Indicated Fan Speed	88.7	88.7	
2021-09-25 03:49:00	Oil Pressure	45	46	
2021-09-25 03:49:00	Oil Temperature	108	106	
2021-09-25 03:49:00	Report Number ACMS			CRZ
2021-09-25 03:49:00	Software ID ACMS			A85 28
2021-09-25 03:49:00	Temperature Static Air			-42
2021-09-25 03:49:00	Throttle Lever Angle	62.2	62.2	
2021-09-25 03:49:00	Time GE Received			05:25:14
2021-09-25 03:49:00	Time Of Report			03:49:00
2021-09-25 03:49:00	Total Air Temperature Aircraft			-14.3
2021-09-25 03:49:00	Unknown parameter/formatting character			0
2021-09-25 03:49:00	Unknown parameter/formatting character			0
2021-09-25 03:49:00	Vibration N1 #1 Bearing	0.2	0.12	
2021-09-25 03:49:00	Vibration N1 Phase Angle #1 Bearing	107	81	
2021-09-25 03:49:00	Vibration N1 Phase Angle Turbine Frame	129	93	
2021-09-25 03:49:00	Vibration N1 Turbine Frame	0.32	0.26	
2021-09-25 03:49:00	Vibration N2 #1 Bearing	0.02	0.11	
2021-09-25 03:49:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-09-24 10:11:00	(1)			21
2021-09-24 10:11:00	(1)			736
2021-09-24 10:11:00	A/I Valve Position Nacelle	0	0	
2021-09-24 10:11:00	A/I valve position Wing			0
2021-09-24 10:11:00	Air Conditioning Pack 1			1
2021-09-24 10:11:00	Air Conditioning Pack 1 Level			1
2021-09-24 10:11:00	Air Conditioning Pack 1 On			1
2021-09-24 10:11:00	Air Conditioning Pack 2			1
2021-09-24 10:11:00	Air Conditioning Pack 2 Level			1
2021-09-24 10:11:00	Air Conditioning Pack 2 On			1
2021-09-24 10:11:00	Air Speed Indicated			251.6
2021-09-24 10:11:00	Aircraft Gross Weight			62686
2021-09-24 10:11:00	Aircraft Incoming Tail Number			B-1791
2021-09-24 10:11:00	Altitude			36106
2021-09-24 10:11:00	Bleed Engine PRV Valve	1	1	
2021-09-24 10:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-24 10:11:00	Carrier code (two character)			MU
2021-09-24 10:11:00	Core Speed	92.8	92.6	
2021-09-24 10:11:00	Date GE Received			09/24/2021
2021-09-24 10:11:00	Date of Report			09/24/2021
2021-09-24 10:11:00	Departure Station			ZGG
2021-09-24 10:11:00	Destination Station			ZPP
2021-09-24 10:11:00	Downlink Ground Station			KMG
2021-09-24 10:11:00	EGT Exhaust Gas Temperature	654	661	
2021-09-24 10:11:00	Engine Serial Number	0 0	0 0	
2021-09-24 10:11:00	Flight Counter			1975
2021-09-24 10:11:00	Flight Number ACARS			5736
2021-09-24 10:11:00	Flight Number ACMS			5736
2021-09-24 10:11:00	Flight Phase ACMS			SCR2
2021-09-24 10:11:00	Fuel Flow	1128	1123	
2021-09-24 10:11:00	Ground Speed			428.6
2021-09-24 10:11:00	Isolation valve left			0
2021-09-24 10:11:00	Leg			1

2021-09-24 10:11:00	Mach Number			0.763
2021-09-24 10:11:00	Message Type			CES B737NG CRZ
2021-09-24 10:11:00	N1 Indicated Fan Speed	87.8	87.9	
2021-09-24 10:11:00	Oil Pressure	44	46	
2021-09-24 10:11:00	Oil Temperature	104	104	
2021-09-24 10:11:00	Report Number ACMS			CRZ
2021-09-24 10:11:00	Software ID ACMS			A85 28
2021-09-24 10:11:00	Temperature Static Air			-44.5
2021-09-24 10:11:00	Throttle Lever Angle	61.6	61.7	
2021-09-24 10:11:00	Time GE Received			11:00:03
2021-09-24 10:11:00	Time Of Report			10:11:00
2021-09-24 10:11:00	Total Air Temperature Aircraft			-17.7
2021-09-24 10:11:00	Unknown parameter/formatting character			0
2021-09-24 10:11:00	Unknown parameter/formatting character			0
2021-09-24 10:11:00	Vibration N1 #1 Bearing	0.14	0.07	
2021-09-24 10:11:00	Vibration N1 Phase Angle #1 Bearing	145	84	
2021-09-24 10:11:00	Vibration N1 Phase Angle Turbine Frame	130	86	
2021-09-24 10:11:00	Vibration N1 Turbine Frame	0.36	0.22	
2021-09-24 10:11:00	Vibration N2 #1 Bearing	0.01	0.08	
2021-09-24 10:11:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-09-24 05:16:00	(1)		61.4	21
2021-09-24 05:16:00	(1)			735
2021-09-24 05:16:00	A/I Valve Position Nacelle	0	0	
2021-09-24 05:16:00	A/I valve position Wing			0
2021-09-24 05:16:00	Air Conditioning Pack 1			1
2021-09-24 05:16:00	Air Conditioning Pack 1 Level			1
2021-09-24 05:16:00	Air Conditioning Pack 1 On			1
2021-09-24 05:16:00	Air Conditioning Pack 2			1
2021-09-24 05:16:00	Air Conditioning Pack 2 Level			1
2021-09-24 05:16:00	Air Conditioning Pack 2 On			1
2021-09-24 05:16:00	Air Speed Indicated			285.9
2021-09-24 05:16:00	Aircraft Gross Weight			63140
2021-09-24 05:16:00	Aircraft Incoming Tail Number			B-1791
2021-09-24 05:16:00	Altitude			29095
2021-09-24 05:16:00	Bleed Engine PRV Valve	1	1	
2021-09-24 05:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-24 05:16:00	Carrier code (two character)			MU
2021-09-24 05:16:00	Core Speed	93.9	93.9	
2021-09-24 05:16:00	Date GE Received			09/24/2021
2021-09-24 05:16:00	Date of Report			09/24/2021
2021-09-24 05:16:00	Departure Station			ZPP
2021-09-24 05:16:00	Destination Station			ZGG
2021-09-24 05:16:00	Downlink Ground Station			CAN
2021-09-24 05:16:00	EGT Exhaust Gas Temperature	651	650	
2021-09-24 05:16:00	Engine Serial Number	0 0	0 0	
2021-09-24 05:16:00	Flight Counter			1646
2021-09-24 05:16:00	Flight Number ACARS			5735
2021-09-24 05:16:00	Flight Number ACMS			5735
2021-09-24 05:16:00	Flight Phase ACMS			SCR2
2021-09-24 05:16:00	Fuel Flow	1316	1299	
2021-09-24 05:16:00	Ground Speed			448.2
2021-09-24 05:16:00	Isolation valve left			0
2021-09-24 05:16:00	Leg			1
2021-09-24 05:16:00	Mach Number			0.743
2021-09-24 05:16:00	Message Type			CES B737NG CRZ
2021-09-24 05:16:00	N1 Indicated Fan Speed	86.1	86.2	
2021-09-24 05:16:00	Oil Pressure	47	46	
2021-09-24 05:16:00	Oil Temperature	107	107	
2021-09-24 05:16:00	Report Number ACMS			CRZ
2021-09-24 05:16:00	Software ID ACMS			A85 28
2021-09-24 05:16:00	Temperature Static Air			-27

2021-09-24 05:16:00	Throttle Lever Angle	61.4	61.4	
2021-09-24 05:16:00	Time GE Received			06:06:34
2021-09-24 05:16:00	Time Of Report			05:16:00
2021-09-24 05:16:00	Total Air Temperature Aircraft			0.3
2021-09-24 05:16:00	Unknown parameter/formatting character			0
2021-09-24 05:16:00	Unknown parameter/formatting character			0
2021-09-24 05:16:00	Vibration N1 #1 Bearing	0.1	0.11	
2021-09-24 05:16:00	Vibration N1 Phase Angle #1 Bearing	176	79	
2021-09-24 05:16:00	Vibration N1 Phase Angle Turbine Frame	98	89	
2021-09-24 05:16:00	Vibration N1 Turbine Frame	0.48	0.25	
2021-09-24 05:16:00	Vibration N2 #1 Bearing	0.04	0.08	
2021-09-24 05:16:00	Vibration N2 Turbine Frame	0.09	0.06	
2021-09-23 09:50:00	(1)			21
2021-09-23 09:50:00	(1)			736
2021-09-23 09:50:00	A/I Valve Position Nacelle	0	0	
2021-09-23 09:50:00	A/I valve position Wing			0
2021-09-23 09:50:00	Air Conditioning Pack 1			1
2021-09-23 09:50:00	Air Conditioning Pack 1 Level			1
2021-09-23 09:50:00	Air Conditioning Pack 1 On			1
2021-09-23 09:50:00	Air Conditioning Pack 2			1
2021-09-23 09:50:00	Air Conditioning Pack 2 Level			1
2021-09-23 09:50:00	Air Conditioning Pack 2 On			1
2021-09-23 09:50:00	Air Speed Indicated			256.1
2021-09-23 09:50:00	Aircraft Gross Weight			65190
2021-09-23 09:50:00	Aircraft Incoming Tail Number			B-1791
2021-09-23 09:50:00	Altitude			34101
2021-09-23 09:50:00	Bleed Engine PRV Valve	1	1	
2021-09-23 09:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-23 09:50:00	Carrier code (two character)			MU
2021-09-23 09:50:00	Core Speed	93.2	93	
2021-09-23 09:50:00	Date GE Received			09/23/2021
2021-09-23 09:50:00	Date of Report			09/23/2021
2021-09-23 09:50:00	Departure Station			ZGG
2021-09-23 09:50:00	Destination Station			ZPP
2021-09-23 09:50:00	Downlink Ground Station			KMG
2021-09-23 09:50:00	EGT Exhaust Gas Temperature	649	659	
2021-09-23 09:50:00	Engine Serial Number	0 0	0 0	
2021-09-23 09:50:00	Flight Counter			1242
2021-09-23 09:50:00	Flight Number ACARS			5736
2021-09-23 09:50:00	Flight Number ACMS			5736
2021-09-23 09:50:00	Flight Phase ACMS			SCR1
2021-09-23 09:50:00	Fuel Flow	1162	1163	
2021-09-23 09:50:00	Ground Speed			445.1
2021-09-23 09:50:00	Isolation valve left			0
2021-09-23 09:50:00	Leg			1
2021-09-23 09:50:00	Mach Number			0.744
2021-09-23 09:50:00	Message Type			CES B737NG CRZ
2021-09-23 09:50:00	N1 Indicated Fan Speed	87.2	87.2	
2021-09-23 09:50:00	Oil Pressure	44	45	
2021-09-23 09:50:00	Oil Temperature	115	114	
2021-09-23 09:50:00	Report Number ACMS			CRZ
2021-09-23 09:50:00	Software ID ACMS			A85 28
2021-09-23 09:50:00	Temperature Static Air			-38.8
2021-09-23 09:50:00	Throttle Lever Angle	61.4	61.4	
2021-09-23 09:50:00	Time GE Received			11:14:39
2021-09-23 09:50:00	Time Of Report			09:50:00
2021-09-23 09:50:00	Total Air Temperature Aircraft			-12.7
2021-09-23 09:50:00	Unknown parameter/formatting character			0
2021-09-23 09:50:00	Unknown parameter/formatting character			0
2021-09-23 09:50:00	Vibration N1 #1 Bearing	0.23	0.08	
2021-09-23 09:50:00	Vibration N1 Phase Angle #1 Bearing	131	84	

2021-09-23 09:50:00	Vibration N1 Phase Angle Turbine Frame	138	88	
2021-09-23 09:50:00	Vibration N1 Turbine Frame	0.41	0.28	
2021-09-23 09:50:00	Vibration N2 #1 Bearing	0.04	0.1	
2021-09-23 09:50:00	Vibration N2 Turbine Frame	0.06	0.1	
2021-09-23 06:21:00	(1)		61.3	21
2021-09-23 06:21:00	(1)			735
2021-09-23 06:21:00	A/I Valve Position Nacelle	0	0	
2021-09-23 06:21:00	A/I valve position Wing			0
2021-09-23 06:21:00	Air Conditioning Pack 1			1
2021-09-23 06:21:00	Air Conditioning Pack 1 Level			1
2021-09-23 06:21:00	Air Conditioning Pack 1 On			1
2021-09-23 06:21:00	Air Conditioning Pack 2			1
2021-09-23 06:21:00	Air Conditioning Pack 2 Level			1
2021-09-23 06:21:00	Air Conditioning Pack 2 On			1
2021-09-23 06:21:00	Air Speed Indicated			251.8
2021-09-23 06:21:00	Aircraft Gross Weight			65172
2021-09-23 06:21:00	Aircraft Incoming Tail Number			B-1791
2021-09-23 06:21:00	Altitude			35100
2021-09-23 06:21:00	Bleed Engine PRV Valve	1	1	
2021-09-23 06:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-23 06:21:00	Carrier code (two character)			MU
2021-09-23 06:21:00	Core Speed	92.8	92.5	
2021-09-23 06:21:00	Date GE Received			09/23/2021
2021-09-23 06:21:00	Date of Report			09/23/2021
2021-09-23 06:21:00	Departure Station			ZPP
2021-09-23 06:21:00	Destination Station			ZGG
2021-09-23 06:21:00	Downlink Ground Station			CAN
2021-09-23 06:21:00	EGT Exhaust Gas Temperature	645	653	
2021-09-23 06:21:00	Engine Serial Number	0 0	0 0	
2021-09-23 06:21:00	Flight Counter			2207
2021-09-23 06:21:00	Flight Number ACARS			5735
2021-09-23 06:21:00	Flight Number ACMS			5735
2021-09-23 06:21:00	Flight Phase ACMS			SCR2
2021-09-23 06:21:00	Fuel Flow	1136	1127	
2021-09-23 06:21:00	Ground Speed			446.6
2021-09-23 06:21:00	Isolation valve left			0
2021-09-23 06:21:00	Leg			1
2021-09-23 06:21:00	Mach Number			0.747
2021-09-23 06:21:00	Message Type			CES B737NG CRZ
2021-09-23 06:21:00	N1 Indicated Fan Speed	87.2	87.3	
2021-09-23 06:21:00	Oil Pressure	44	44	
2021-09-23 06:21:00	Oil Temperature	112	110	
2021-09-23 06:21:00	Report Number ACMS			CRZ
2021-09-23 06:21:00	Software ID ACMS			A85 28
2021-09-23 06:21:00	Temperature Static Air			-42.5
2021-09-23 06:21:00	Throttle Lever Angle	61.3	61.3	
2021-09-23 06:21:00	Time GE Received			07:13:37
2021-09-23 06:21:00	Time Of Report			06:21:00
2021-09-23 06:21:00	Total Air Temperature Aircraft			-16.8
2021-09-23 06:21:00	Unknown parameter/formatting character			0
2021-09-23 06:21:00	Unknown parameter/formatting character			0
2021-09-23 06:21:00	Vibration N1 #1 Bearing	0.14	0.1	
2021-09-23 06:21:00	Vibration N1 Phase Angle #1 Bearing	135	69	
2021-09-23 06:21:00	Vibration N1 Phase Angle Turbine Frame	145	86	
2021-09-23 06:21:00	Vibration N1 Turbine Frame	0.37	0.24	
2021-09-23 06:21:00	Vibration N2 #1 Bearing	0.01	0.08	
2021-09-23 06:21:00	Vibration N2 Turbine Frame	0.02	0.12	
2021-09-22 13:57:00	(1)		61.3	21
2021-09-22 13:57:00	(1)			264
2021-09-22 13:57:00	A/I Valve Position Nacelle	0	0	
2021-09-22 13:57:00	A/I valve position Wing			0

2021-09-22 13:57:00	Air Conditioning Pack 1			1
2021-09-22 13:57:00	Air Conditioning Pack 1 Level			1
2021-09-22 13:57:00	Air Conditioning Pack 1 On			1
2021-09-22 13:57:00	Air Conditioning Pack 2			1
2021-09-22 13:57:00	Air Conditioning Pack 2 Level			1
2021-09-22 13:57:00	Air Conditioning Pack 2 On			1
2021-09-22 13:57:00	Air Speed Indicated			275.4
2021-09-22 13:57:00	Aircraft Gross Weight			63049
2021-09-22 13:57:00	Aircraft Incoming Tail Number			B-1791
2021-09-22 13:57:00	Altitude			32101
2021-09-22 13:57:00	Bleed Engine PRV Valve	1	1	
2021-09-22 13:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-22 13:57:00	Carrier code (two character)			MU
2021-09-22 13:57:00	Core Speed	93.3	93.4	
2021-09-22 13:57:00	Date GE Received			09/22/2021
2021-09-22 13:57:00	Date of Report			09/22/2021
2021-09-22 13:57:00	Departure Station			ZLX
2021-09-22 13:57:00	Destination Station			ZPP
2021-09-22 13:57:00	Downlink Ground Station			KMG
2021-09-22 13:57:00	EGT Exhaust Gas Temperature	647	646	
2021-09-22 13:57:00	Engine Serial Number	0 0	0 0	
2021-09-22 13:57:00	Flight Counter			207
2021-09-22 13:57:00	Flight Number ACARS			2264
2021-09-22 13:57:00	Flight Number ACMS			2264
2021-09-22 13:57:00	Flight Phase ACMS			SCR2
2021-09-22 13:57:00	Fuel Flow	1242	1228	
2021-09-22 13:57:00	Ground Speed			454.1
2021-09-22 13:57:00	Isolation valve left			0
2021-09-22 13:57:00	Leg			2
2021-09-22 13:57:00	Mach Number			0.763
2021-09-22 13:57:00	Message Type			CES B737NG CRZ
2021-09-22 13:57:00	N1 Indicated Fan Speed	87	87	
2021-09-22 13:57:00	Oil Pressure	45	47	
2021-09-22 13:57:00	Oil Temperature	110	109	
2021-09-22 13:57:00	Report Number ACMS			CRZ
2021-09-22 13:57:00	Software ID ACMS			A85 28
2021-09-22 13:57:00	Temperature Static Air			-36.3
2021-09-22 13:57:00	Throttle Lever Angle	61.3	61.3	
2021-09-22 13:57:00	Time GE Received			14:50:27
2021-09-22 13:57:00	Time Of Report			13:57:00
2021-09-22 13:57:00	Total Air Temperature Aircraft			-8.8
2021-09-22 13:57:00	Unknown parameter/formatting character			0
2021-09-22 13:57:00	Unknown parameter/formatting character			0
2021-09-22 13:57:00	Vibration N1 #1 Bearing	0.16	0.21	
2021-09-22 13:57:00	Vibration N1 Phase Angle #1 Bearing	136	84	
2021-09-22 13:57:00	Vibration N1 Phase Angle Turbine Frame	133	93	
2021-09-22 13:57:00	Vibration N1 Turbine Frame	0.4	0.31	
2021-09-22 13:57:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-09-22 13:57:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-09-22 09:56:00	(1)		60.9	21
2021-09-22 09:56:00	(1)			264
2021-09-22 09:56:00	A/I Valve Position Nacelle	0	0	
2021-09-22 09:56:00	A/I valve position Wing			0
2021-09-22 09:56:00	Air Conditioning Pack 1			1
2021-09-22 09:56:00	Air Conditioning Pack 1 Level			1
2021-09-22 09:56:00	Air Conditioning Pack 1 On			1
2021-09-22 09:56:00	Air Conditioning Pack 2			1
2021-09-22 09:56:00	Air Conditioning Pack 2 Level			1
2021-09-22 09:56:00	Air Conditioning Pack 2 On			1
2021-09-22 09:56:00	Air Speed Indicated			272.9
2021-09-22 09:56:00	Aircraft Gross Weight			63920

2021-09-22 09:56:00	Aircraft Incoming Tail Number			B-1791
2021-09-22 09:56:00	Altitude			32103
2021-09-22 09:56:00	Bleed Engine PRV Valve	1	1	
2021-09-22 09:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-22 09:56:00	Carrier code (two character)			MU
2021-09-22 09:56:00	Core Speed	91.5	91.3	
2021-09-22 09:56:00	Date GE Received			09/22/2021
2021-09-22 09:56:00	Date of Report			09/22/2021
2021-09-22 09:56:00	Departure Station			ZYT
2021-09-22 09:56:00	Destination Station			ZLX
2021-09-22 09:56:00	Downlink Ground Station			XIY
2021-09-22 09:56:00	EGT Exhaust Gas Temperature	616	621	
2021-09-22 09:56:00	Engine Serial Number	0 0	0 0	
2021-09-22 09:56:00	Flight Counter			679
2021-09-22 09:56:00	Flight Number ACARS			2264
2021-09-22 09:56:00	Flight Number ACMS			2264
2021-09-22 09:56:00	Flight Phase ACMS			SCR2
2021-09-22 09:56:00	Fuel Flow	1222	1216	
2021-09-22 09:56:00	Ground Speed			390.8
2021-09-22 09:56:00	Isolation valve left			0
2021-09-22 09:56:00	Leg			1
2021-09-22 09:56:00	Mach Number			0.757
2021-09-22 09:56:00	Message Type			CES B737NG CRZ
2021-09-22 09:56:00	N1 Indicated Fan Speed	85.3	85.2	
2021-09-22 09:56:00	Oil Pressure	46	48	
2021-09-22 09:56:00	Oil Temperature	99	98	
2021-09-22 09:56:00	Report Number ACMS			CRZ
2021-09-22 09:56:00	Software ID ACMS			A85 28
2021-09-22 09:56:00	Temperature Static Air			-46.3
2021-09-22 09:56:00	Throttle Lever Angle	60.9	60.9	
2021-09-22 09:56:00	Time GE Received			11:44:16
2021-09-22 09:56:00	Time Of Report			09:56:00
2021-09-22 09:56:00	Total Air Temperature Aircraft			-20.2
2021-09-22 09:56:00	Unknown parameter/formatting character			0
2021-09-22 09:56:00	Unknown parameter/formatting character			0
2021-09-22 09:56:00	Vibration N1 #1 Bearing	0.11	0.1	
2021-09-22 09:56:00	Vibration N1 Phase Angle #1 Bearing	160	100	
2021-09-22 09:56:00	Vibration N1 Phase Angle Turbine Frame	95	90	
2021-09-22 09:56:00	Vibration N1 Turbine Frame	0.51	0.26	
2021-09-22 09:56:00	Vibration N2 #1 Bearing	0.03	0.07	
2021-09-22 09:56:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-09-22 06:03:00	(1)		61.3	21
2021-09-22 06:03:00	(1)			263
2021-09-22 06:03:00	A/I Valve Position Nacelle	0	0	
2021-09-22 06:03:00	A/I valve position Wing			0
2021-09-22 06:03:00	Air Conditioning Pack 1			1
2021-09-22 06:03:00	Air Conditioning Pack 1 Level			1
2021-09-22 06:03:00	Air Conditioning Pack 1 On			1
2021-09-22 06:03:00	Air Conditioning Pack 2			1
2021-09-22 06:03:00	Air Conditioning Pack 2 Level			1
2021-09-22 06:03:00	Air Conditioning Pack 2 On			1
2021-09-22 06:03:00	Air Speed Indicated			269.6
2021-09-22 06:03:00	Aircraft Gross Weight			64990
2021-09-22 06:03:00	Aircraft Incoming Tail Number			B-1791
2021-09-22 06:03:00	Altitude			33107
2021-09-22 06:03:00	Bleed Engine PRV Valve	1	1	
2021-09-22 06:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-22 06:03:00	Carrier code (two character)			MU
2021-09-22 06:03:00	Core Speed	92.5	92.4	
2021-09-22 06:03:00	Date GE Received			09/22/2021
2021-09-22 06:03:00	Date of Report			09/22/2021

2021-09-22 06:03:00	Departure Station			ZLX
2021-09-22 06:03:00	Destination Station			ZYT
2021-09-22 06:03:00	Downlink Ground Station			SHE
2021-09-22 06:03:00	EGT Exhaust Gas Temperature	637	635	
2021-09-22 06:03:00	Engine Serial Number	0 0	0 0	
2021-09-22 06:03:00	Flight Counter			1295
2021-09-22 06:03:00	Flight Number ACARS			2263
2021-09-22 06:03:00	Flight Number ACMS			2263
2021-09-22 06:03:00	Flight Phase ACMS			SCR2
2021-09-22 06:03:00	Fuel Flow	1227	1208	
2021-09-22 06:03:00	Ground Speed			527.2
2021-09-22 06:03:00	Isolation valve left			0
2021-09-22 06:03:00	Leg			2
2021-09-22 06:03:00	Mach Number			0.764
2021-09-22 06:03:00	Message Type			CES B737NG CRZ
2021-09-22 06:03:00	N1 Indicated Fan Speed	87	87	
2021-09-22 06:03:00	Oil Pressure	45	46	
2021-09-22 06:03:00	Oil Temperature	108	107	
2021-09-22 06:03:00	Report Number ACMS			CRZ
2021-09-22 06:03:00	Software ID ACMS			A85 28
2021-09-22 06:03:00	Temperature Static Air			-42.8
2021-09-22 06:03:00	Throttle Lever Angle	61.3	61.3	
2021-09-22 06:03:00	Time GE Received			07:10:17
2021-09-22 06:03:00	Time Of Report			06:03:00
2021-09-22 06:03:00	Total Air Temperature Aircraft			-15.8
2021-09-22 06:03:00	Unknown parameter/formatting character			0
2021-09-22 06:03:00	Unknown parameter/formatting character			0
2021-09-22 06:03:00	Vibration N1 #1 Bearing	0.22	0.23	
2021-09-22 06:03:00	Vibration N1 Phase Angle #1 Bearing	133	80	
2021-09-22 06:03:00	Vibration N1 Phase Angle Turbine Frame	131	96	
2021-09-22 06:03:00	Vibration N1 Turbine Frame	0.46	0.34	
2021-09-22 06:03:00	Vibration N2 #1 Bearing	0.01	0.04	
2021-09-22 06:03:00	Vibration N2 Turbine Frame	0.01	0.06	
2021-09-22 01:57:00	(1)		61.5	21
2021-09-22 01:57:00	(1)			263
2021-09-22 01:57:00	A/I Valve Position Nacelle	0	0	
2021-09-22 01:57:00	A/I valve position Wing			0
2021-09-22 01:57:00	Air Conditioning Pack 1			1
2021-09-22 01:57:00	Air Conditioning Pack 1 Level			1
2021-09-22 01:57:00	Air Conditioning Pack 1 On			1
2021-09-22 01:57:00	Air Conditioning Pack 2			1
2021-09-22 01:57:00	Air Conditioning Pack 2 Level			1
2021-09-22 01:57:00	Air Conditioning Pack 2 On			1
2021-09-22 01:57:00	Air Speed Indicated			260.8
2021-09-22 01:57:00	Aircraft Gross Weight			63865
2021-09-22 01:57:00	Aircraft Incoming Tail Number			B-1791
2021-09-22 01:57:00	Altitude			35112
2021-09-22 01:57:00	Bleed Engine PRV Valve	1	1	
2021-09-22 01:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-22 01:57:00	Carrier code (two character)			MU
2021-09-22 01:57:00	Core Speed	93.1	92.8	
2021-09-22 01:57:00	Date GE Received			09/22/2021
2021-09-22 01:57:00	Date of Report			09/22/2021
2021-09-22 01:57:00	Departure Station			ZPP
2021-09-22 01:57:00	Destination Station			ZLX
2021-09-22 01:57:00	Downlink Ground Station			XIY
2021-09-22 01:57:00	EGT Exhaust Gas Temperature	654	664	
2021-09-22 01:57:00	Engine Serial Number	0 0	0 0	
2021-09-22 01:57:00	Flight Counter			1695
2021-09-22 01:57:00	Flight Number ACARS			2263
2021-09-22 01:57:00	Flight Number ACMS			2263

2021-09-22 01:57:00	Flight Phase ACMS			SCR2
2021-09-22 01:57:00	Fuel Flow	1180	1170	
2021-09-22 01:57:00	Ground Speed			454.5
2021-09-22 01:57:00	Isolation valve left			0
2021-09-22 01:57:00	Leg			1
2021-09-22 01:57:00	Mach Number			0.772
2021-09-22 01:57:00	Message Type			CES B737NG CRZ
2021-09-22 01:57:00	N1 Indicated Fan Speed	87.8	87.8	
2021-09-22 01:57:00	Oil Pressure	45	46	
2021-09-22 01:57:00	Oil Temperature	107	106	
2021-09-22 01:57:00	Report Number ACMS			CRZ
2021-09-22 01:57:00	Software ID ACMS			A85 28
2021-09-22 01:57:00	Temperature Static Air			-43
2021-09-22 01:57:00	Throttle Lever Angle	61.6	61.5	
2021-09-22 01:57:00	Time GE Received			03:03:12
2021-09-22 01:57:00	Time Of Report			01:57:00
2021-09-22 01:57:00	Total Air Temperature Aircraft			-15.8
2021-09-22 01:57:00	Unknown parameter/formatting character			0
2021-09-22 01:57:00	Unknown parameter/formatting character			0
2021-09-22 01:57:00	Vibration N1 #1 Bearing	0.15	0.09	
2021-09-22 01:57:00	Vibration N1 Phase Angle #1 Bearing	145	65	
2021-09-22 01:57:00	Vibration N1 Phase Angle Turbine Frame	124	88	
2021-09-22 01:57:00	Vibration N1 Turbine Frame	0.31	0.25	
2021-09-22 01:57:00	Vibration N2 #1 Bearing	0.03	0.09	
2021-09-22 01:57:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-09-21 08:54:00	(1)		58.3	21
2021-09-21 08:54:00	(1)			750
2021-09-21 08:54:00	A/I Valve Position Nacelle	0	0	
2021-09-21 08:54:00	A/I valve position Wing			0
2021-09-21 08:54:00	Air Conditioning Pack 1			1
2021-09-21 08:54:00	Air Conditioning Pack 1 Level			1
2021-09-21 08:54:00	Air Conditioning Pack 1 On			1
2021-09-21 08:54:00	Air Conditioning Pack 2			1
2021-09-21 08:54:00	Air Conditioning Pack 2 Level			1
2021-09-21 08:54:00	Air Conditioning Pack 2 On			1
2021-09-21 08:54:00	Air Speed Indicated			249.5
2021-09-21 08:54:00	Aircraft Gross Weight			61035
2021-09-21 08:54:00	Aircraft Incoming Tail Number			B-1791
2021-09-21 08:54:00	Altitude			30101
2021-09-21 08:54:00	Bleed Engine PRV Valve	1	1	
2021-09-21 08:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-21 08:54:00	Carrier code (two character)			MU
2021-09-21 08:54:00	Core Speed	91.7	91.6	
2021-09-21 08:54:00	Date GE Received			09/21/2021
2021-09-21 08:54:00	Date of Report			09/21/2021
2021-09-21 08:54:00	Departure Station			ZGH
2021-09-21 08:54:00	Destination Station			ZPP
2021-09-21 08:54:00	Downlink Ground Station			KMG
2021-09-21 08:54:00	EGT Exhaust Gas Temperature	610	618	
2021-09-21 08:54:00	Engine Serial Number	0 0	0 0	
2021-09-21 08:54:00	Flight Counter			469
2021-09-21 08:54:00	Flight Number ACARS			5750
2021-09-21 08:54:00	Flight Number ACMS			5750
2021-09-21 08:54:00	Flight Phase ACMS			SCR2
2021-09-21 08:54:00	Fuel Flow	1084	1094	
2021-09-21 08:54:00	Ground Speed			391.8
2021-09-21 08:54:00	Isolation valve left			0
2021-09-21 08:54:00	Leg			1
2021-09-21 08:54:00	Mach Number			0.668
2021-09-21 08:54:00	Message Type			CES B737NG CRZ
2021-09-21 08:54:00	N1 Indicated Fan Speed	82.5	82.6	

2021-09-21 08:54:00	Oil Pressure	43	44	
2021-09-21 08:54:00	Oil Temperature	115	114	
2021-09-21 08:54:00	Report Number ACMS			CRZ
2021-09-21 08:54:00	Software ID ACMS			A85 28
2021-09-21 08:54:00	Temperature Static Air			-31.3
2021-09-21 08:54:00	Throttle Lever Angle	58.3	58.3	
2021-09-21 08:54:00	Time GE Received			09:58:51
2021-09-21 08:54:00	Time Of Report			08:54:00
2021-09-21 08:54:00	Total Air Temperature Aircraft			-9.8
2021-09-21 08:54:00	Unknown parameter/formatting character			0
2021-09-21 08:54:00	Unknown parameter/formatting character			0
2021-09-21 08:54:00	Vibration N1 #1 Bearing	0.15	0.11	
2021-09-21 08:54:00	Vibration N1 Phase Angle #1 Bearing	140	75	
2021-09-21 08:54:00	Vibration N1 Phase Angle Turbine Frame	98	68	
2021-09-21 08:54:00	Vibration N1 Turbine Frame	0.41	0.28	
2021-09-21 08:54:00	Vibration N2 #1 Bearing	0.01	0.07	
2021-09-21 08:54:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-09-21 05:27:00	(1)		56.4	21
2021-09-21 05:27:00	(1)			749
2021-09-21 05:27:00	A/I Valve Position Nacelle	0	0	
2021-09-21 05:27:00	A/I valve position Wing			0
2021-09-21 05:27:00	Air Conditioning Pack 1			1
2021-09-21 05:27:00	Air Conditioning Pack 1 Level			1
2021-09-21 05:27:00	Air Conditioning Pack 1 On			1
2021-09-21 05:27:00	Air Conditioning Pack 2			1
2021-09-21 05:27:00	Air Conditioning Pack 2 Level			1
2021-09-21 05:27:00	Air Conditioning Pack 2 On			1
2021-09-21 05:27:00	Air Speed Indicated			250.6
2021-09-21 05:27:00	Aircraft Gross Weight			64301
2021-09-21 05:27:00	Aircraft Incoming Tail Number			B-1791
2021-09-21 05:27:00	Altitude			22603
2021-09-21 05:27:00	Bleed Engine PRV Valve	1	1	
2021-09-21 05:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-21 05:27:00	Carrier code (two character)			MU
2021-09-21 05:27:00	Core Speed	91.3	91.1	
2021-09-21 05:27:00	Date GE Received			09/21/2021
2021-09-21 05:27:00	Date of Report			09/21/2021
2021-09-21 05:27:00	Departure Station			ZPP
2021-09-21 05:27:00	Destination Station			ZGH
2021-09-21 05:27:00	Downlink Ground Station			HHA
2021-09-21 05:27:00	EGT Exhaust Gas Temperature	604	616	
2021-09-21 05:27:00	Engine Serial Number	0 0	0 0	
2021-09-21 05:27:00	Flight Counter			1463
2021-09-21 05:27:00	Flight Number ACARS			5749
2021-09-21 05:27:00	Flight Number ACMS			5749
2021-09-21 05:27:00	Flight Phase ACMS			SCR1
2021-09-21 05:27:00	Fuel Flow	1142	1156	
2021-09-21 05:27:00	Ground Speed			367.2
2021-09-21 05:27:00	Isolation valve left			0
2021-09-21 05:27:00	Leg			1
2021-09-21 05:27:00	Mach Number			0.577
2021-09-21 05:27:00	Message Type			CES B737NG CRZ
2021-09-21 05:27:00	N1 Indicated Fan Speed	77.7	77.8	
2021-09-21 05:27:00	Oil Pressure	46	46	
2021-09-21 05:27:00	Oil Temperature	108	107	
2021-09-21 05:27:00	Report Number ACMS			CRZ
2021-09-21 05:27:00	Software ID ACMS			A85 28
2021-09-21 05:27:00	Temperature Static Air			-11.8
2021-09-21 05:27:00	Throttle Lever Angle	56.4	56.4	
2021-09-21 05:27:00	Time GE Received			06:46:31
2021-09-21 05:27:00	Time Of Report			05:27:00

2021-09-21 05:27:00	Total Air Temperature Aircraft			5.8
2021-09-21 05:27:00	Unknown parameter/formatting character			0
2021-09-21 05:27:00	Unknown parameter/formatting character			0
2021-09-21 05:27:00	Vibration N1 #1 Bearing	0.21	0.16	
2021-09-21 05:27:00	Vibration N1 Phase Angle #1 Bearing	105	41	
2021-09-21 05:27:00	Vibration N1 Phase Angle Turbine Frame	106	41	
2021-09-21 05:27:00	Vibration N1 Turbine Frame	0.36	0.22	
2021-09-21 05:27:00	Vibration N2 #1 Bearing	0.06	0.08	
2021-09-21 05:27:00	Vibration N2 Turbine Frame	0.06	0.09	
2021-09-20 08:50:00	(1)			60.8
2021-09-20 08:50:00	(1)			21
2021-09-20 08:50:00	A/I Valve Position Nacelle	0	0	750
2021-09-20 08:50:00	A/I valve position Wing			0
2021-09-20 08:50:00	Air Conditioning Pack 1			1
2021-09-20 08:50:00	Air Conditioning Pack 1 Level			1
2021-09-20 08:50:00	Air Conditioning Pack 1 On			1
2021-09-20 08:50:00	Air Conditioning Pack 2			1
2021-09-20 08:50:00	Air Conditioning Pack 2 Level			1
2021-09-20 08:50:00	Air Conditioning Pack 2 On			1
2021-09-20 08:50:00	Air Speed Indicated			281.6
2021-09-20 08:50:00	Aircraft Gross Weight			54685
2021-09-20 08:50:00	Aircraft Incoming Tail Number			B-1791
2021-09-20 08:50:00	Altitude			30102
2021-09-20 08:50:00	Bleed Engine PRV Valve	1	1	
2021-09-20 08:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-20 08:50:00	Carrier code (two character)			MU
2021-09-20 08:50:00	Core Speed	93.6	93.6	
2021-09-20 08:50:00	Date GE Received			09/20/2021
2021-09-20 08:50:00	Date of Report			09/20/2021
2021-09-20 08:50:00	Departure Station			ZGH
2021-09-20 08:50:00	Destination Station			ZPP
2021-09-20 08:50:00	Downlink Ground Station			KMG
2021-09-20 08:50:00	EGT Exhaust Gas Temperature	643	642	
2021-09-20 08:50:00	Engine Serial Number	0 0	0 0	
2021-09-20 08:50:00	Flight Counter			272
2021-09-20 08:50:00	Flight Number ACARS			5750
2021-09-20 08:50:00	Flight Number ACMS			5750
2021-09-20 08:50:00	Flight Phase ACMS			SCR2
2021-09-20 08:50:00	Fuel Flow	1234	1217	
2021-09-20 08:50:00	Ground Speed			417.1
2021-09-20 08:50:00	Isolation valve left			0
2021-09-20 08:50:00	Leg			1
2021-09-20 08:50:00	Mach Number			0.748
2021-09-20 08:50:00	Message Type			CES B737NG CRZ
2021-09-20 08:50:00	N1 Indicated Fan Speed	85.3	85.3	
2021-09-20 08:50:00	Oil Pressure	45	46	
2021-09-20 08:50:00	Oil Temperature	110	110	
2021-09-20 08:50:00	Report Number ACMS			CRZ
2021-09-20 08:50:00	Software ID ACMS			A85 28
2021-09-20 08:50:00	Temperature Static Air			-28.5
2021-09-20 08:50:00	Throttle Lever Angle	60.8	60.8	
2021-09-20 08:50:00	Time GE Received			09:55:44
2021-09-20 08:50:00	Time Of Report			08:50:00
2021-09-20 08:50:00	Total Air Temperature Aircraft			-1.3
2021-09-20 08:50:00	Unknown parameter/formatting character			0
2021-09-20 08:50:00	Unknown parameter/formatting character			0
2021-09-20 08:50:00	Vibration N1 #1 Bearing	0.16	0.13	
2021-09-20 08:50:00	Vibration N1 Phase Angle #1 Bearing	109	75	
2021-09-20 08:50:00	Vibration N1 Phase Angle Turbine Frame	126	77	
2021-09-20 08:50:00	Vibration N1 Turbine Frame	0.42	0.27	
2021-09-20 08:50:00	Vibration N2 #1 Bearing	0.04	0.14	

2021-09-20 08:50:00	Vibration N2 Turbine Frame	0.07	0.12	
2021-09-20 05:37:00	(1)		60.2	21
2021-09-20 05:37:00	(1)			749
2021-09-20 05:37:00	A/I Valve Position Nacelle	0	0	
2021-09-20 05:37:00	A/I valve position Wing			0
2021-09-20 05:37:00	Air Conditioning Pack 1			1
2021-09-20 05:37:00	Air Conditioning Pack 1 Level			1
2021-09-20 05:37:00	Air Conditioning Pack 1 On			1
2021-09-20 05:37:00	Air Conditioning Pack 2			1
2021-09-20 05:37:00	Air Conditioning Pack 2 Level			1
2021-09-20 05:37:00	Air Conditioning Pack 2 On			1
2021-09-20 05:37:00	Air Speed Indicated			294.2
2021-09-20 05:37:00	Aircraft Gross Weight			62976
2021-09-20 05:37:00	Aircraft Incoming Tail Number			B-1791
2021-09-20 05:37:00	Altitude			24601
2021-09-20 05:37:00	Bleed Engine PRV Valve	1	1	
2021-09-20 05:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-20 05:37:00	Carrier code (two character)			MU
2021-09-20 05:37:00	Core Speed	93.7	93.7	
2021-09-20 05:37:00	Date GE Received			09/20/2021
2021-09-20 05:37:00	Date of Report			09/20/2021
2021-09-20 05:37:00	Departure Station			ZPP
2021-09-20 05:37:00	Destination Station			ZGH
2021-09-20 05:37:00	Downlink Ground Station			HHA
2021-09-20 05:37:00	EGT Exhaust Gas Temperature	638	640	
2021-09-20 05:37:00	Engine Serial Number	0 0	0 0	
2021-09-20 05:37:00	Flight Counter			1473
2021-09-20 05:37:00	Flight Number ACARS			5749
2021-09-20 05:37:00	Flight Number ACMS			5749
2021-09-20 05:37:00	Flight Phase ACMS			SCR2
2021-09-20 05:37:00	Fuel Flow	1359	1347	
2021-09-20 05:37:00	Ground Speed			436
2021-09-20 05:37:00	Isolation valve left			0
2021-09-20 05:37:00	Leg			1
2021-09-20 05:37:00	Mach Number			0.699
2021-09-20 05:37:00	Message Type			CES B737NG CRZ
2021-09-20 05:37:00	N1 Indicated Fan Speed	83.5	83.4	
2021-09-20 05:37:00	Oil Pressure	47	47	
2021-09-20 05:37:00	Oil Temperature	107	107	
2021-09-20 05:37:00	Report Number ACMS			CRZ
2021-09-20 05:37:00	Software ID ACMS			A85 28
2021-09-20 05:37:00	Temperature Static Air			-16.8
2021-09-20 05:37:00	Throttle Lever Angle	60.2	60.2	
2021-09-20 05:37:00	Time GE Received			06:34:52
2021-09-20 05:37:00	Time Of Report			05:37:00
2021-09-20 05:37:00	Total Air Temperature Aircraft			8.3
2021-09-20 05:37:00	Unknown parameter/formatting character			0
2021-09-20 05:37:00	Unknown parameter/formatting character			0
2021-09-20 05:37:00	Vibration N1 #1 Bearing	0.11	0.08	
2021-09-20 05:37:00	Vibration N1 Phase Angle #1 Bearing	160	76	
2021-09-20 05:37:00	Vibration N1 Phase Angle Turbine Frame	81	74	
2021-09-20 05:37:00	Vibration N1 Turbine Frame	0.42	0.19	
2021-09-20 05:37:00	Vibration N2 #1 Bearing	0.06	0.13	
2021-09-20 05:37:00	Vibration N2 Turbine Frame	0.1	0.09	
2021-09-19 13:01:00	(1)		62.3	21
2021-09-19 13:01:00	(1)			704
2021-09-19 13:01:00	A/I Valve Position Nacelle	0	0	
2021-09-19 13:01:00	A/I valve position Wing			0
2021-09-19 13:01:00	Air Conditioning Pack 1			1
2021-09-19 13:01:00	Air Conditioning Pack 1 Level			1
2021-09-19 13:01:00	Air Conditioning Pack 1 On			1

2021-09-19 13:01:00	Air Conditioning Pack 2			1
2021-09-19 13:01:00	Air Conditioning Pack 2 Level			1
2021-09-19 13:01:00	Air Conditioning Pack 2 On			1
2021-09-19 13:01:00	Air Speed Indicated			249.8
2021-09-19 13:01:00	Aircraft Gross Weight			63920
2021-09-19 13:01:00	Aircraft Incoming Tail Number			B-1791
2021-09-19 13:01:00	Altitude			36101
2021-09-19 13:01:00	Bleed Engine PRV Valve	1	1	
2021-09-19 13:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-19 13:01:00	Carrier code (two character)			MU
2021-09-19 13:01:00	Core Speed	93.3	93	
2021-09-19 13:01:00	Date GE Received			09/19/2021
2021-09-19 13:01:00	Date of Report			09/19/2021
2021-09-19 13:01:00	Departure Station			ZBA
2021-09-19 13:01:00	Destination Station			ZPP
2021-09-19 13:01:00	Downlink Ground Station			KMG
2021-09-19 13:01:00	EGT Exhaust Gas Temperature	664	670	
2021-09-19 13:01:00	Engine Serial Number	0 0	0 0	
2021-09-19 13:01:00	Flight Counter			552
2021-09-19 13:01:00	Flight Number ACARS			5704
2021-09-19 13:01:00	Flight Number ACMS			5704
2021-09-19 13:01:00	Flight Phase ACMS			SCR2
2021-09-19 13:01:00	Fuel Flow	1150	1141	
2021-09-19 13:01:00	Ground Speed			370.5
2021-09-19 13:01:00	Isolation valve left			0
2021-09-19 13:01:00	Leg			1
2021-09-19 13:01:00	Mach Number			0.758
2021-09-19 13:01:00	Message Type			CES B737NG CRZ
2021-09-19 13:01:00	N1 Indicated Fan Speed	88.6	88.6	
2021-09-19 13:01:00	Oil Pressure	43	46	
2021-09-19 13:01:00	Oil Temperature	108	107	
2021-09-19 13:01:00	Report Number ACMS			CRZ
2021-09-19 13:01:00	Software ID ACMS			A85 28
2021-09-19 13:01:00	Temperature Static Air			-43.3
2021-09-19 13:01:00	Throttle Lever Angle	62.3	62.3	
2021-09-19 13:01:00	Time GE Received			14:47:00
2021-09-19 13:01:00	Time Of Report			13:01:00
2021-09-19 13:01:00	Total Air Temperature Aircraft			-16.8
2021-09-19 13:01:00	Unknown parameter/formatting character			0
2021-09-19 13:01:00	Unknown parameter/formatting character			0
2021-09-19 13:01:00	Vibration N1 #1 Bearing	0.16	0.09	
2021-09-19 13:01:00	Vibration N1 Phase Angle #1 Bearing	164	65	
2021-09-19 13:01:00	Vibration N1 Phase Angle Turbine Frame	116	87	
2021-09-19 13:01:00	Vibration N1 Turbine Frame	0.48	0.26	
2021-09-19 13:01:00	Vibration N2 #1 Bearing	0.02	0.07	
2021-09-19 13:01:00	Vibration N2 Turbine Frame	0.05	0.08	
2021-09-19 08:11:00	(1)			61.3
2021-09-19 08:11:00	(1)			21
2021-09-19 08:11:00	A/I Valve Position Nacelle	0	0	703
2021-09-19 08:11:00	A/I valve position Wing			0
2021-09-19 08:11:00	Air Conditioning Pack 1			1
2021-09-19 08:11:00	Air Conditioning Pack 1 Level			1
2021-09-19 08:11:00	Air Conditioning Pack 1 On			1
2021-09-19 08:11:00	Air Conditioning Pack 2			1
2021-09-19 08:11:00	Air Conditioning Pack 2 Level			1
2021-09-19 08:11:00	Air Conditioning Pack 2 On			1
2021-09-19 08:11:00	Air Speed Indicated			257.8
2021-09-19 08:11:00	Aircraft Gross Weight			61017
2021-09-19 08:11:00	Aircraft Incoming Tail Number			B-1791
2021-09-19 08:11:00	Altitude			35105
2021-09-19 08:11:00	Bleed Engine PRV Valve	1	1	

2021-09-19 08:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-19 08:11:00	Carrier code (two character)			MU
2021-09-19 08:11:00	Core Speed	93	92.8	
2021-09-19 08:11:00	Date GE Received			09/19/2021
2021-09-19 08:11:00	Date of Report			09/19/2021
2021-09-19 08:11:00	Departure Station			ZPP
2021-09-19 08:11:00	Destination Station			ZBA
2021-09-19 08:11:00	Downlink Ground Station			PKX
2021-09-19 08:11:00	EGT Exhaust Gas Temperature	644	654	
2021-09-19 08:11:00	Engine Serial Number	0 0	0 0	
2021-09-19 08:11:00	Flight Counter			310
2021-09-19 08:11:00	Flight Number ACARS			5703
2021-09-19 08:11:00	Flight Number ACMS			5703
2021-09-19 08:11:00	Flight Phase ACMS			SCR2
2021-09-19 08:11:00	Fuel Flow	1130	1123	
2021-09-19 08:11:00	Ground Speed			473.5
2021-09-19 08:11:00	Isolation valve left			0
2021-09-19 08:11:00	Leg			1
2021-09-19 08:11:00	Mach Number			0.764
2021-09-19 08:11:00	Message Type			CES B737NG CRZ
2021-09-19 08:11:00	N1 Indicated Fan Speed	87.1	87.1	
2021-09-19 08:11:00	Oil Pressure	44	45	
2021-09-19 08:11:00	Oil Temperature	110	109	
2021-09-19 08:11:00	Report Number ACMS			CRZ
2021-09-19 08:11:00	Software ID ACMS			A85 28
2021-09-19 08:11:00	Temperature Static Air			-41.5
2021-09-19 08:11:00	Throttle Lever Angle	61.2	61.3	
2021-09-19 08:11:00	Time GE Received			09:56:17
2021-09-19 08:11:00	Time Of Report			08:11:00
2021-09-19 08:11:00	Total Air Temperature Aircraft			-14.5
2021-09-19 08:11:00	Unknown parameter/formatting character			0
2021-09-19 08:11:00	Unknown parameter/formatting character			0
2021-09-19 08:11:00	Vibration N1 #1 Bearing	0.16	0.09	
2021-09-19 08:11:00	Vibration N1 Phase Angle #1 Bearing	143	48	
2021-09-19 08:11:00	Vibration N1 Phase Angle Turbine Frame	135	79	
2021-09-19 08:11:00	Vibration N1 Turbine Frame	0.35	0.31	
2021-09-19 08:11:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-09-19 08:11:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-09-19 04:21:00	(1)			61.8
2021-09-19 04:21:00	(1)			21
2021-09-19 04:21:00	A/I Valve Position Nacelle	0	0	732
2021-09-19 04:21:00	A/I valve position Wing			0
2021-09-19 04:21:00	Air Conditioning Pack 1			1
2021-09-19 04:21:00	Air Conditioning Pack 1 Level			1
2021-09-19 04:21:00	Air Conditioning Pack 1 On			1
2021-09-19 04:21:00	Air Conditioning Pack 2			1
2021-09-19 04:21:00	Air Conditioning Pack 2 Level			1
2021-09-19 04:21:00	Air Conditioning Pack 2 On			1
2021-09-19 04:21:00	Air Speed Indicated			285.7
2021-09-19 04:21:00	Aircraft Gross Weight			66061
2021-09-19 04:21:00	Aircraft Incoming Tail Number			B-1791
2021-09-19 04:21:00	Altitude			30104
2021-09-19 04:21:00	Bleed Engine PRV Valve	1	1	
2021-09-19 04:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-19 04:21:00	Carrier code (two character)			MU
2021-09-19 04:21:00	Core Speed	94.3	94.2	
2021-09-19 04:21:00	Date GE Received			09/19/2021
2021-09-19 04:21:00	Date of Report			09/19/2021
2021-09-19 04:21:00	Departure Station			ZGG
2021-09-19 04:21:00	Destination Station			ZPP
2021-09-19 04:21:00	Downlink Ground Station			KMG

2021-09-19 04:21:00	EGT Exhaust Gas Temperature	651	650	
2021-09-19 04:21:00	Engine Serial Number	0 0	0 0	
2021-09-19 04:21:00	Flight Counter			942
2021-09-19 04:21:00	Flight Number ACARS			5732
2021-09-19 04:21:00	Flight Number ACMS			5732
2021-09-19 04:21:00	Flight Phase ACMS			SCR2
2021-09-19 04:21:00	Fuel Flow	1329	1312	
2021-09-19 04:21:00	Ground Speed			460
2021-09-19 04:21:00	Isolation valve left			0
2021-09-19 04:21:00	Leg			1
2021-09-19 04:21:00	Mach Number			0.758
2021-09-19 04:21:00	Message Type			CES B737NG CRZ
2021-09-19 04:21:00	N1 Indicated Fan Speed	87.1	87	
2021-09-19 04:21:00	Oil Pressure	46	47	
2021-09-19 04:21:00	Oil Temperature	113	113	
2021-09-19 04:21:00	Report Number ACMS			CRZ
2021-09-19 04:21:00	Software ID ACMS			A85 28
2021-09-19 04:21:00	Temperature Static Air			-30.5
2021-09-19 04:21:00	Throttle Lever Angle	61.8	61.8	
2021-09-19 04:21:00	Time GE Received			05:40:37
2021-09-19 04:21:00	Time Of Report			04:21:00
2021-09-19 04:21:00	Total Air Temperature Aircraft			-2.5
2021-09-19 04:21:00	Unknown parameter/formatting character			0
2021-09-19 04:21:00	Unknown parameter/formatting character			0
2021-09-19 04:21:00	Vibration N1 #1 Bearing	0.22	0.2	
2021-09-19 04:21:00	Vibration N1 Phase Angle #1 Bearing	102	91	
2021-09-19 04:21:00	Vibration N1 Phase Angle Turbine Frame	136	95	
2021-09-19 04:21:00	Vibration N1 Turbine Frame	0.44	0.35	
2021-09-19 04:21:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-09-19 04:21:00	Vibration N2 Turbine Frame	0.09	0.06	
2021-09-19 00:49:00	(1)			61
2021-09-19 00:49:00	(1)			731
2021-09-19 00:49:00	A/I Valve Position Nacelle	0	0	
2021-09-19 00:49:00	A/I valve position Wing			0
2021-09-19 00:49:00	Air Conditioning Pack 1			1
2021-09-19 00:49:00	Air Conditioning Pack 1 Level			1
2021-09-19 00:49:00	Air Conditioning Pack 1 On			1
2021-09-19 00:49:00	Air Conditioning Pack 2			1
2021-09-19 00:49:00	Air Conditioning Pack 2 Level			1
2021-09-19 00:49:00	Air Conditioning Pack 2 On			1
2021-09-19 00:49:00	Air Speed Indicated			252.6
2021-09-19 00:49:00	Aircraft Gross Weight			60690
2021-09-19 00:49:00	Aircraft Incoming Tail Number			B-1791
2021-09-19 00:49:00	Altitude			35100
2021-09-19 00:49:00	Bleed Engine PRV Valve	1	1	
2021-09-19 00:49:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-19 00:49:00	Carrier code (two character)			MU
2021-09-19 00:49:00	Core Speed	92.7	92.4	
2021-09-19 00:49:00	Date GE Received			09/19/2021
2021-09-19 00:49:00	Date of Report			09/19/2021
2021-09-19 00:49:00	Departure Station			ZPP
2021-09-19 00:49:00	Destination Station			ZGG
2021-09-19 00:49:00	Downlink Ground Station			CAN
2021-09-19 00:49:00	EGT Exhaust Gas Temperature	643	649	
2021-09-19 00:49:00	Engine Serial Number	0 0	0 0	
2021-09-19 00:49:00	Flight Counter			1827
2021-09-19 00:49:00	Flight Number ACARS			5731
2021-09-19 00:49:00	Flight Number ACMS			5731
2021-09-19 00:49:00	Flight Phase ACMS			SCR2
2021-09-19 00:49:00	Fuel Flow	1104	1096	
2021-09-19 00:49:00	Ground Speed			434.9

2021-09-19 00:49:00	Isolation valve left			0
2021-09-19 00:49:00	Leg			1
2021-09-19 00:49:00	Mach Number			0.75
2021-09-19 00:49:00	Message Type			CES B737NG CRZ
2021-09-19 00:49:00	N1 Indicated Fan Speed	86.7	86.7	
2021-09-19 00:49:00	Oil Pressure	44	45	
2021-09-19 00:49:00	Oil Temperature	110	109	
2021-09-19 00:49:00	Report Number ACMS			CRZ
2021-09-19 00:49:00	Software ID ACMS			A85 28
2021-09-19 00:49:00	Temperature Static Air			-41.5
2021-09-19 00:49:00	Throttle Lever Angle	61	61	
2021-09-19 00:49:00	Time GE Received			01:24:05
2021-09-19 00:49:00	Time Of Report			00:49:00
2021-09-19 00:49:00	Total Air Temperature Aircraft			-15.2
2021-09-19 00:49:00	Unknown parameter/formatting character			0
2021-09-19 00:49:00	Unknown parameter/formatting character			0
2021-09-19 00:49:00	Vibration N1 #1 Bearing	0.13	0.07	
2021-09-19 00:49:00	Vibration N1 Phase Angle #1 Bearing	200	50	
2021-09-19 00:49:00	Vibration N1 Phase Angle Turbine Frame	111	74	
2021-09-19 00:49:00	Vibration N1 Turbine Frame	0.49	0.26	
2021-09-19 00:49:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-09-19 00:49:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-09-18 13:50:00	(1)		61.9	21
2021-09-18 13:50:00	(1)			704
2021-09-18 13:50:00	A/I Valve Position Nacelle	0	0	
2021-09-18 13:50:00	A/I valve position Wing			0
2021-09-18 13:50:00	Air Conditioning Pack 1			1
2021-09-18 13:50:00	Air Conditioning Pack 1 Level			1
2021-09-18 13:50:00	Air Conditioning Pack 1 On			1
2021-09-18 13:50:00	Air Conditioning Pack 2			1
2021-09-18 13:50:00	Air Conditioning Pack 2 Level			1
2021-09-18 13:50:00	Air Conditioning Pack 2 On			1
2021-09-18 13:50:00	Air Speed Indicated			255.1
2021-09-18 13:50:00	Aircraft Gross Weight			63248
2021-09-18 13:50:00	Aircraft Incoming Tail Number			B-1791
2021-09-18 13:50:00	Altitude			36099
2021-09-18 13:50:00	Bleed Engine PRV Valve	1	1	
2021-09-18 13:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-18 13:50:00	Carrier code (two character)			MU
2021-09-18 13:50:00	Core Speed	93.1	92.8	
2021-09-18 13:50:00	Date GE Received			09/18/2021
2021-09-18 13:50:00	Date of Report			09/18/2021
2021-09-18 13:50:00	Departure Station			ZBA
2021-09-18 13:50:00	Destination Station			ZPP
2021-09-18 13:50:00	Downlink Ground Station			KMG
2021-09-18 13:50:00	EGT Exhaust Gas Temperature	655	662	
2021-09-18 13:50:00	Engine Serial Number	0 0	0 0	
2021-09-18 13:50:00	Flight Counter			1297
2021-09-18 13:50:00	Flight Number ACARS			5704
2021-09-18 13:50:00	Flight Number ACMS			5704
2021-09-18 13:50:00	Flight Phase ACMS			SCR2
2021-09-18 13:50:00	Fuel Flow	1148	1139	
2021-09-18 13:50:00	Ground Speed			399.4
2021-09-18 13:50:00	Isolation valve left			0
2021-09-18 13:50:00	Leg			1
2021-09-18 13:50:00	Mach Number			0.773
2021-09-18 13:50:00	Message Type			CES B737NG CRZ
2021-09-18 13:50:00	N1 Indicated Fan Speed	88.2	88.2	
2021-09-18 13:50:00	Oil Pressure	44	45	
2021-09-18 13:50:00	Oil Temperature	110	109	
2021-09-18 13:50:00	Report Number ACMS			CRZ

2021-09-18 13:50:00	Software ID ACMS			A85 28
2021-09-18 13:50:00	Temperature Static Air			-44.2
2021-09-18 13:50:00	Throttle Lever Angle	61.8	61.9	
2021-09-18 13:50:00	Time GE Received			15:28:29
2021-09-18 13:50:00	Time Of Report			13:50:00
2021-09-18 13:50:00	Total Air Temperature Aircraft			-17
2021-09-18 13:50:00	Unknown parameter/formatting character			0
2021-09-18 13:50:00	Unknown parameter/formatting character			0
2021-09-18 13:50:00	Vibration N1 #1 Bearing	0.2	0.12	
2021-09-18 13:50:00	Vibration N1 Phase Angle #1 Bearing	135	81	
2021-09-18 13:50:00	Vibration N1 Phase Angle Turbine Frame	147	89	
2021-09-18 13:50:00	Vibration N1 Turbine Frame	0.43	0.34	
2021-09-18 13:50:00	Vibration N2 #1 Bearing	0.01	0.09	
2021-09-18 13:50:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-09-18 09:33:00	(1)		62.1	21
2021-09-18 09:33:00	(1)			703
2021-09-18 09:33:00	A/I Valve Position Nacelle	0	0	
2021-09-18 09:33:00	A/I valve position Wing			0
2021-09-18 09:33:00	Air Conditioning Pack 1			1
2021-09-18 09:33:00	Air Conditioning Pack 1 Level			1
2021-09-18 09:33:00	Air Conditioning Pack 1 On			1
2021-09-18 09:33:00	Air Conditioning Pack 2			1
2021-09-18 09:33:00	Air Conditioning Pack 2 Level			1
2021-09-18 09:33:00	Air Conditioning Pack 2 On			1
2021-09-18 09:33:00	Air Speed Indicated			271.4
2021-09-18 09:33:00	Aircraft Gross Weight			64627
2021-09-18 09:33:00	Aircraft Incoming Tail Number			B-1791
2021-09-18 09:33:00	Altitude			33100
2021-09-18 09:33:00	Bleed Engine PRV Valve	1	1	
2021-09-18 09:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-18 09:33:00	Carrier code (two character)			MU
2021-09-18 09:33:00	Core Speed	94	93.6	
2021-09-18 09:33:00	Date GE Received			09/18/2021
2021-09-18 09:33:00	Date of Report			09/18/2021
2021-09-18 09:33:00	Departure Station			ZPP
2021-09-18 09:33:00	Destination Station			ZBA
2021-09-18 09:33:00	Downlink Ground Station			PKX
2021-09-18 09:33:00	EGT Exhaust Gas Temperature	662	672	
2021-09-18 09:33:00	Engine Serial Number	0 0	0 0	
2021-09-18 09:33:00	Flight Counter			1539
2021-09-18 09:33:00	Flight Number ACARS			5703
2021-09-18 09:33:00	Flight Number ACMS			5703
2021-09-18 09:33:00	Flight Phase ACMS			SCR2
2021-09-18 09:33:00	Fuel Flow	1255	1248	
2021-09-18 09:33:00	Ground Speed			496
2021-09-18 09:33:00	Isolation valve left			0
2021-09-18 09:33:00	Leg			1
2021-09-18 09:33:00	Mach Number			0.768
2021-09-18 09:33:00	Message Type			CES B737NG CRZ
2021-09-18 09:33:00	N1 Indicated Fan Speed	88.1	88.1	
2021-09-18 09:33:00	Oil Pressure	46	47	
2021-09-18 09:33:00	Oil Temperature	106	106	
2021-09-18 09:33:00	Report Number ACMS			CRZ
2021-09-18 09:33:00	Software ID ACMS			A85 28
2021-09-18 09:33:00	Temperature Static Air			-36
2021-09-18 09:33:00	Throttle Lever Angle	62.2	62.1	
2021-09-18 09:33:00	Time GE Received			10:35:14
2021-09-18 09:33:00	Time Of Report			09:33:00
2021-09-18 09:33:00	Total Air Temperature Aircraft			-8
2021-09-18 09:33:00	Unknown parameter/formatting character			0
2021-09-18 09:33:00	Unknown parameter/formatting character			0

2021-09-18 09:33:00	Vibration N1 #1 Bearing	0.2	0.1	
2021-09-18 09:33:00	Vibration N1 Phase Angle #1 Bearing	116	87	
2021-09-18 09:33:00	Vibration N1 Phase Angle Turbine Frame	138	91	
2021-09-18 09:33:00	Vibration N1 Turbine Frame	0.4	0.21	
2021-09-18 09:33:00	Vibration N2 #1 Bearing	0.02	0.07	
2021-09-18 09:33:00	Vibration N2 Turbine Frame	0.04	0.05	
2021-09-18 04:04:00	(1)		61.7	21
2021-09-18 04:04:00	(1)			732
2021-09-18 04:04:00	A/I Valve Position Nacelle	0	0	
2021-09-18 04:04:00	A/I valve position Wing			0
2021-09-18 04:04:00	Air Conditioning Pack 1			1
2021-09-18 04:04:00	Air Conditioning Pack 1 Level			1
2021-09-18 04:04:00	Air Conditioning Pack 1 On			1
2021-09-18 04:04:00	Air Conditioning Pack 2			1
2021-09-18 04:04:00	Air Conditioning Pack 2 Level			1
2021-09-18 04:04:00	Air Conditioning Pack 2 On			1
2021-09-18 04:04:00	Air Speed Indicated			277.2
2021-09-18 04:04:00	Aircraft Gross Weight			65063
2021-09-18 04:04:00	Aircraft Incoming Tail Number			B-1791
2021-09-18 04:04:00	Altitude			32105
2021-09-18 04:04:00	Bleed Engine PRV Valve	1	1	
2021-09-18 04:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-18 04:04:00	Carrier code (two character)			MU
2021-09-18 04:04:00	Core Speed	93.9	93.9	
2021-09-18 04:04:00	Date GE Received			09/18/2021
2021-09-18 04:04:00	Date of Report			09/18/2021
2021-09-18 04:04:00	Departure Station			ZGG
2021-09-18 04:04:00	Destination Station			ZPP
2021-09-18 04:04:00	Downlink Ground Station			KMG
2021-09-18 04:04:00	EGT Exhaust Gas Temperature	652	652	
2021-09-18 04:04:00	Engine Serial Number	0 0	0 0	
2021-09-18 04:04:00	Flight Counter			697
2021-09-18 04:04:00	Flight Number ACARS			5732
2021-09-18 04:04:00	Flight Number ACMS			5732
2021-09-18 04:04:00	Flight Phase ACMS			SCR2
2021-09-18 04:04:00	Fuel Flow	1255	1241	
2021-09-18 04:04:00	Ground Speed			460.7
2021-09-18 04:04:00	Isolation valve left			0
2021-09-18 04:04:00	Leg			1
2021-09-18 04:04:00	Mach Number			0.767
2021-09-18 04:04:00	Message Type			CES B737NG CRZ
2021-09-18 04:04:00	N1 Indicated Fan Speed	87.2	87.3	
2021-09-18 04:04:00	Oil Pressure	45	46	
2021-09-18 04:04:00	Oil Temperature	114	113	
2021-09-18 04:04:00	Report Number ACMS			CRZ
2021-09-18 04:04:00	Software ID ACMS			A85 28
2021-09-18 04:04:00	Temperature Static Air			-34.2
2021-09-18 04:04:00	Throttle Lever Angle	61.7	61.7	
2021-09-18 04:04:00	Time GE Received			05:29:16
2021-09-18 04:04:00	Time Of Report			04:04:00
2021-09-18 04:04:00	Total Air Temperature Aircraft			-6.3
2021-09-18 04:04:00	Unknown parameter/formatting character			0
2021-09-18 04:04:00	Unknown parameter/formatting character			0
2021-09-18 04:04:00	Vibration N1 #1 Bearing	0.17	0.19	
2021-09-18 04:04:00	Vibration N1 Phase Angle #1 Bearing	122	90	
2021-09-18 04:04:00	Vibration N1 Phase Angle Turbine Frame	137	93	
2021-09-18 04:04:00	Vibration N1 Turbine Frame	0.43	0.39	
2021-09-18 04:04:00	Vibration N2 #1 Bearing	0.05	0.08	
2021-09-18 04:04:00	Vibration N2 Turbine Frame	0.1	0.06	
2021-09-18 00:48:00	(1)		61.2	21
2021-09-18 00:48:00	(1)			731

2021-09-18 00:48:00	A/I Valve Position Nacelle	0	0	
2021-09-18 00:48:00	A/I valve position Wing			0
2021-09-18 00:48:00	Air Conditioning Pack 1			1
2021-09-18 00:48:00	Air Conditioning Pack 1 Level			1
2021-09-18 00:48:00	Air Conditioning Pack 1 On			1
2021-09-18 00:48:00	Air Conditioning Pack 2			1
2021-09-18 00:48:00	Air Conditioning Pack 2 Level			1
2021-09-18 00:48:00	Air Conditioning Pack 2 On			1
2021-09-18 00:48:00	Air Speed Indicated			256.1
2021-09-18 00:48:00	Aircraft Gross Weight			62613
2021-09-18 00:48:00	Aircraft Incoming Tail Number			B-1791
2021-09-18 00:48:00	Altitude			35104
2021-09-18 00:48:00	Bleed Engine PRV Valve	1	1	
2021-09-18 00:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-18 00:48:00	Carrier code (two character)			MU
2021-09-18 00:48:00	Core Speed	92.9	92.5	
2021-09-18 00:48:00	Date GE Received			09/18/2021
2021-09-18 00:48:00	Date of Report			09/18/2021
2021-09-18 00:48:00	Departure Station			ZPP
2021-09-18 00:48:00	Destination Station			ZGG
2021-09-18 00:48:00	Downlink Ground Station			CAN
2021-09-18 00:48:00	EGT Exhaust Gas Temperature	646	655	
2021-09-18 00:48:00	Engine Serial Number	0 0	0 0	
2021-09-18 00:48:00	Flight Counter			1853
2021-09-18 00:48:00	Flight Number ACARS			5731
2021-09-18 00:48:00	Flight Number ACMS			5731
2021-09-18 00:48:00	Flight Phase ACMS			SCR2
2021-09-18 00:48:00	Fuel Flow	1128	1118	
2021-09-18 00:48:00	Ground Speed			425.3
2021-09-18 00:48:00	Isolation valve left			0
2021-09-18 00:48:00	Leg			1
2021-09-18 00:48:00	Mach Number			0.759
2021-09-18 00:48:00	Message Type			CES B737NG CRZ
2021-09-18 00:48:00	N1 Indicated Fan Speed	87.1	87	
2021-09-18 00:48:00	Oil Pressure	45	46	
2021-09-18 00:48:00	Oil Temperature	105	104	
2021-09-18 00:48:00	Report Number ACMS			CRZ
2021-09-18 00:48:00	Software ID ACMS			A85 28
2021-09-18 00:48:00	Temperature Static Air			-41.7
2021-09-18 00:48:00	Throttle Lever Angle	61.3	61.2	
2021-09-18 00:48:00	Time GE Received			01:38:56
2021-09-18 00:48:00	Time Of Report			00:48:00
2021-09-18 00:48:00	Total Air Temperature Aircraft			-15
2021-09-18 00:48:00	Unknown parameter/formatting character			0
2021-09-18 00:48:00	Unknown parameter/formatting character			0
2021-09-18 00:48:00	Vibration N1 #1 Bearing	0.16	0.09	
2021-09-18 00:48:00	Vibration N1 Phase Angle #1 Bearing	190	42	
2021-09-18 00:48:00	Vibration N1 Phase Angle Turbine Frame	114	78	
2021-09-18 00:48:00	Vibration N1 Turbine Frame	0.5	0.3	
2021-09-18 00:48:00	Vibration N2 #1 Bearing	0.04	0.04	
2021-09-18 00:48:00	Vibration N2 Turbine Frame	0.07	0.04	
2021-09-17 12:05:00	(1)			62.6
2021-09-17 12:05:00	(1)			21
2021-09-17 12:05:00	A/I Valve Position Nacelle	0	0	704
2021-09-17 12:05:00	A/I valve position Wing			0
2021-09-17 12:05:00	Air Conditioning Pack 1			1
2021-09-17 12:05:00	Air Conditioning Pack 1 Level			1
2021-09-17 12:05:00	Air Conditioning Pack 1 On			1
2021-09-17 12:05:00	Air Conditioning Pack 2			1
2021-09-17 12:05:00	Air Conditioning Pack 2 Level			1
2021-09-17 12:05:00	Air Conditioning Pack 2 On			1

2021-09-17 12:05:00	Air Speed Indicated			290.4
2021-09-17 12:05:00	Aircraft Gross Weight			66859
2021-09-17 12:05:00	Aircraft Incoming Tail Number			B-1791
2021-09-17 12:05:00	Altitude			30104
2021-09-17 12:05:00	Bleed Engine PRV Valve	1	1	
2021-09-17 12:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-17 12:05:00	Carrier code (two character)			MU
2021-09-17 12:05:00	Core Speed	94.7	94.6	
2021-09-17 12:05:00	Date GE Received			09/17/2021
2021-09-17 12:05:00	Date of Report			09/17/2021
2021-09-17 12:05:00	Departure Station			ZBA
2021-09-17 12:05:00	Destination Station			ZPP
2021-09-17 12:05:00	Downlink Ground Station			KMG
2021-09-17 12:05:00	EGT Exhaust Gas Temperature	663	665	
2021-09-17 12:05:00	Engine Serial Number	0 0	0 0	
2021-09-17 12:05:00	Flight Counter			3812
2021-09-17 12:05:00	Flight Number ACARS			5704
2021-09-17 12:05:00	Flight Number ACMS			5704
2021-09-17 12:05:00	Flight Phase ACMS			SCR2
2021-09-17 12:05:00	Fuel Flow	1397	1378	
2021-09-17 12:05:00	Ground Speed			402.6
2021-09-17 12:05:00	Isolation valve left			0
2021-09-17 12:05:00	Leg			1
2021-09-17 12:05:00	Mach Number			0.769
2021-09-17 12:05:00	Message Type			CES B737NG CRZ
2021-09-17 12:05:00	N1 Indicated Fan Speed	88.2	88.3	
2021-09-17 12:05:00	Oil Pressure	47	49	
2021-09-17 12:05:00	Oil Temperature	107	106	
2021-09-17 12:05:00	Report Number ACMS			CRZ
2021-09-17 12:05:00	Software ID ACMS			A85 28
2021-09-17 12:05:00	Temperature Static Air			-31
2021-09-17 12:05:00	Throttle Lever Angle	62.6	62.6	
2021-09-17 12:05:00	Time GE Received			14:27:09
2021-09-17 12:05:00	Time Of Report			12:05:00
2021-09-17 12:05:00	Total Air Temperature Aircraft			-2.5
2021-09-17 12:05:00	Unknown parameter/formatting character			0
2021-09-17 12:05:00	Unknown parameter/formatting character			0
2021-09-17 12:05:00	Vibration N1 #1 Bearing	0.32	0.29	
2021-09-17 12:05:00	Vibration N1 Phase Angle #1 Bearing	108	79	
2021-09-17 12:05:00	Vibration N1 Phase Angle Turbine Frame	130	98	
2021-09-17 12:05:00	Vibration N1 Turbine Frame	0.49	0.41	
2021-09-17 12:05:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-09-17 12:05:00	Vibration N2 Turbine Frame	0.06	0.05	
2021-09-17 07:38:00	(1)			62.5
2021-09-17 07:38:00	(1)			21
2021-09-17 07:38:00	A/I Valve Position Nacelle	0	0	703
2021-09-17 07:38:00	A/I valve position Wing			0
2021-09-17 07:38:00	Air Conditioning Pack 1			1
2021-09-17 07:38:00	Air Conditioning Pack 1 Level			1
2021-09-17 07:38:00	Air Conditioning Pack 1 On			1
2021-09-17 07:38:00	Air Conditioning Pack 2			1
2021-09-17 07:38:00	Air Conditioning Pack 2 Level			1
2021-09-17 07:38:00	Air Conditioning Pack 2 On			1
2021-09-17 07:38:00	Air Speed Indicated			259.8
2021-09-17 07:38:00	Aircraft Gross Weight			66587
2021-09-17 07:38:00	Aircraft Incoming Tail Number			B-1791
2021-09-17 07:38:00	Altitude			35109
2021-09-17 07:38:00	Bleed Engine PRV Valve	1	1	
2021-09-17 07:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-17 07:38:00	Carrier code (two character)			MU
2021-09-17 07:38:00	Core Speed	93.8	93.6	

2021-09-17 07:38:00	Date GE Received			09/17/2021
2021-09-17 07:38:00	Date of Report			09/17/2021
2021-09-17 07:38:00	Departure Station			ZPP
2021-09-17 07:38:00	Destination Station			ZBA
2021-09-17 07:38:00	Downlink Ground Station			PKX
2021-09-17 07:38:00	EGT Exhaust Gas Temperature	667	672	
2021-09-17 07:38:00	Engine Serial Number	0 0	0 0	
2021-09-17 07:38:00	Flight Counter			3900
2021-09-17 07:38:00	Flight Number ACARS			5703
2021-09-17 07:38:00	Flight Number ACMS			5703
2021-09-17 07:38:00	Flight Phase ACMS			SCR2
2021-09-17 07:38:00	Fuel Flow	1214	1202	
2021-09-17 07:38:00	Ground Speed			470.1
2021-09-17 07:38:00	Isolation valve left			0
2021-09-17 07:38:00	Leg			1
2021-09-17 07:38:00	Mach Number			0.769
2021-09-17 07:38:00	Message Type			CES B737NG CRZ
2021-09-17 07:38:00	N1 Indicated Fan Speed	88.9	88.9	
2021-09-17 07:38:00	Oil Pressure	45	46	
2021-09-17 07:38:00	Oil Temperature	110	109	
2021-09-17 07:38:00	Report Number ACMS			CRZ
2021-09-17 07:38:00	Software ID ACMS			A85 28
2021-09-17 07:38:00	Temperature Static Air			-41.3
2021-09-17 07:38:00	Throttle Lever Angle	62.5	62.5	
2021-09-17 07:38:00	Time GE Received			09:43:07
2021-09-17 07:38:00	Time Of Report			07:38:00
2021-09-17 07:38:00	Total Air Temperature Aircraft			-13.8
2021-09-17 07:38:00	Unknown parameter/formatting character			0
2021-09-17 07:38:00	Unknown parameter/formatting character			0
2021-09-17 07:38:00	Vibration N1 #1 Bearing	0.3	0.13	
2021-09-17 07:38:00	Vibration N1 Phase Angle #1 Bearing	113	73	
2021-09-17 07:38:00	Vibration N1 Phase Angle Turbine Frame	104	91	
2021-09-17 07:38:00	Vibration N1 Turbine Frame	0.44	0.27	
2021-09-17 07:38:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-09-17 07:38:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-09-17 04:25:00	(1)			61.8
2021-09-17 04:25:00	(1)			21
2021-09-17 04:25:00	A/I Valve Position Nacelle	0	0	732
2021-09-17 04:25:00	A/I valve position Wing			0
2021-09-17 04:25:00	Air Conditioning Pack 1			1
2021-09-17 04:25:00	Air Conditioning Pack 1 Level			1
2021-09-17 04:25:00	Air Conditioning Pack 1 On			1
2021-09-17 04:25:00	Air Conditioning Pack 2			1
2021-09-17 04:25:00	Air Conditioning Pack 2 Level			1
2021-09-17 04:25:00	Air Conditioning Pack 2 On			1
2021-09-17 04:25:00	Air Speed Indicated			258.3
2021-09-17 04:25:00	Aircraft Gross Weight			64682
2021-09-17 04:25:00	Aircraft Incoming Tail Number			B-1791
2021-09-17 04:25:00	Altitude			34117
2021-09-17 04:25:00	Bleed Engine PRV Valve	1	1	
2021-09-17 04:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-17 04:25:00	Carrier code (two character)			MU
2021-09-17 04:25:00	Core Speed	93.3	93.1	
2021-09-17 04:25:00	Date GE Received			09/17/2021
2021-09-17 04:25:00	Date of Report			09/17/2021
2021-09-17 04:25:00	Departure Station			ZGG
2021-09-17 04:25:00	Destination Station			ZPP
2021-09-17 04:25:00	Downlink Ground Station			KMG
2021-09-17 04:25:00	EGT Exhaust Gas Temperature	661	663	
2021-09-17 04:25:00	Engine Serial Number	0 0	0 0	
2021-09-17 04:25:00	Flight Counter			1002

2021-09-17 04:25:00	Flight Number ACARS			5732
2021-09-17 04:25:00	Flight Number ACMS			5732
2021-09-17 04:25:00	Flight Phase ACMS			SCR2
2021-09-17 04:25:00	Fuel Flow	1199	1193	
2021-09-17 04:25:00	Ground Speed			465.2
2021-09-17 04:25:00	Isolation valve left			0
2021-09-17 04:25:00	Leg			1
2021-09-17 04:25:00	Mach Number			0.75
2021-09-17 04:25:00	Message Type			CES B737NG CRZ
2021-09-17 04:25:00	N1 Indicated Fan Speed	87.9	87.8	
2021-09-17 04:25:00	Oil Pressure	44	46	
2021-09-17 04:25:00	Oil Temperature	113	112	
2021-09-17 04:25:00	Report Number ACMS			CRZ
2021-09-17 04:25:00	Software ID ACMS			A85 28
2021-09-17 04:25:00	Temperature Static Air			-39.8
2021-09-17 04:25:00	Throttle Lever Angle	61.8	61.8	
2021-09-17 04:25:00	Time GE Received			05:13:36
2021-09-17 04:25:00	Time Of Report			04:25:00
2021-09-17 04:25:00	Total Air Temperature Aircraft			-13.2
2021-09-17 04:25:00	Unknown parameter/formatting character			0
2021-09-17 04:25:00	Unknown parameter/formatting character			0
2021-09-17 04:25:00	Vibration N1 #1 Bearing	0.2	0.11	
2021-09-17 04:25:00	Vibration N1 Phase Angle #1 Bearing	135	75	
2021-09-17 04:25:00	Vibration N1 Phase Angle Turbine Frame	138	82	
2021-09-17 04:25:00	Vibration N1 Turbine Frame	0.43	0.31	
2021-09-17 04:25:00	Vibration N2 #1 Bearing	0.03	0.04	
2021-09-17 04:25:00	Vibration N2 Turbine Frame	0.04	0.04	
2021-09-17 00:59:00	(1)		61.2	21
2021-09-17 00:59:00	(1)			731
2021-09-17 00:59:00	A/I Valve Position Nacelle	0	0	
2021-09-17 00:59:00	A/I valve position Wing			0
2021-09-17 00:59:00	Air Conditioning Pack 1			1
2021-09-17 00:59:00	Air Conditioning Pack 1 Level			1
2021-09-17 00:59:00	Air Conditioning Pack 1 On			1
2021-09-17 00:59:00	Air Conditioning Pack 2			1
2021-09-17 00:59:00	Air Conditioning Pack 2 Level			1
2021-09-17 00:59:00	Air Conditioning Pack 2 On			1
2021-09-17 00:59:00	Air Speed Indicated			252.1
2021-09-17 00:59:00	Aircraft Gross Weight			63412
2021-09-17 00:59:00	Aircraft Incoming Tail Number			B-1791
2021-09-17 00:59:00	Altitude			35097
2021-09-17 00:59:00	Bleed Engine PRV Valve	1	1	
2021-09-17 00:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-17 00:59:00	Carrier code (two character)			MU
2021-09-17 00:59:00	Core Speed	92.7	92.4	
2021-09-17 00:59:00	Date GE Received			09/17/2021
2021-09-17 00:59:00	Date of Report			09/17/2021
2021-09-17 00:59:00	Departure Station			ZPP
2021-09-17 00:59:00	Destination Station			ZGG
2021-09-17 00:59:00	Downlink Ground Station			CAN
2021-09-17 00:59:00	EGT Exhaust Gas Temperature	649	652	
2021-09-17 00:59:00	Engine Serial Number	0 0	0 0	
2021-09-17 00:59:00	Flight Counter			2017
2021-09-17 00:59:00	Flight Number ACARS			5731
2021-09-17 00:59:00	Flight Number ACMS			5731
2021-09-17 00:59:00	Flight Phase ACMS			SCR2
2021-09-17 00:59:00	Fuel Flow	1123	1116	
2021-09-17 00:59:00	Ground Speed			412.2
2021-09-17 00:59:00	Isolation valve left			0
2021-09-17 00:59:00	Leg			1
2021-09-17 00:59:00	Mach Number			0.748

2021-09-17 00:59:00	Message Type			CES B737NG CRZ
2021-09-17 00:59:00	N1 Indicated Fan Speed	87	87	
2021-09-17 00:59:00	Oil Pressure	44	45	
2021-09-17 00:59:00	Oil Temperature	109	108	
2021-09-17 00:59:00	Report Number ACMS			CRZ
2021-09-17 00:59:00	Software ID ACMS			A85 28
2021-09-17 00:59:00	Temperature Static Air			-41.7
2021-09-17 00:59:00	Throttle Lever Angle	61.2	61.2	
2021-09-17 00:59:00	Time GE Received			01:31:35
2021-09-17 00:59:00	Time Of Report			00:59:00
2021-09-17 00:59:00	Total Air Temperature Aircraft			-15.8
2021-09-17 00:59:00	Unknown parameter/formatting character			0
2021-09-17 00:59:00	Unknown parameter/formatting character			0
2021-09-17 00:59:00	Vibration N1 #1 Bearing	0.12	0.09	
2021-09-17 00:59:00	Vibration N1 Phase Angle #1 Bearing	189	47	
2021-09-17 00:59:00	Vibration N1 Phase Angle Turbine Frame	105	77	
2021-09-17 00:59:00	Vibration N1 Turbine Frame	0.54	0.28	
2021-09-17 00:59:00	Vibration N2 #1 Bearing	0.03	0.05	
2021-09-17 00:59:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-09-16 12:49:00	(1)			21
2021-09-16 12:49:00	(1)			812
2021-09-16 12:49:00	A/I Valve Position Nacelle	0	0	
2021-09-16 12:49:00	A/I valve position Wing			0
2021-09-16 12:49:00	Air Conditioning Pack 1			1
2021-09-16 12:49:00	Air Conditioning Pack 1 Level			1
2021-09-16 12:49:00	Air Conditioning Pack 1 On			1
2021-09-16 12:49:00	Air Conditioning Pack 2			1
2021-09-16 12:49:00	Air Conditioning Pack 2 Level			1
2021-09-16 12:49:00	Air Conditioning Pack 2 On			1
2021-09-16 12:49:00	Air Speed Indicated			285.9
2021-09-16 12:49:00	Aircraft Gross Weight			64881
2021-09-16 12:49:00	Aircraft Incoming Tail Number			B-1791
2021-09-16 12:49:00	Altitude			30108
2021-09-16 12:49:00	Bleed Engine PRV Valve	1	1	
2021-09-16 12:49:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-16 12:49:00	Carrier code (two character)			MU
2021-09-16 12:49:00	Core Speed	94.6	94.6	
2021-09-16 12:49:00	Date GE Received			09/16/2021
2021-09-16 12:49:00	Date of Report			09/16/2021
2021-09-16 12:49:00	Departure Station			ZSS
2021-09-16 12:49:00	Destination Station			ZPP
2021-09-16 12:49:00	Downlink Ground Station			KMG
2021-09-16 12:49:00	EGT Exhaust Gas Temperature	666	661	
2021-09-16 12:49:00	Engine Serial Number	0 0	0 0	
2021-09-16 12:49:00	Flight Counter			1723
2021-09-16 12:49:00	Flight Number ACARS			5812
2021-09-16 12:49:00	Flight Number ACMS			5812
2021-09-16 12:49:00	Flight Phase ACMS			SCR2
2021-09-16 12:49:00	Fuel Flow	1333	1314	
2021-09-16 12:49:00	Ground Speed			447.4
2021-09-16 12:49:00	Isolation valve left			0
2021-09-16 12:49:00	Leg			1
2021-09-16 12:49:00	Mach Number			0.758
2021-09-16 12:49:00	Message Type			CES B737NG CRZ
2021-09-16 12:49:00	N1 Indicated Fan Speed	87.3	87.3	
2021-09-16 12:49:00	Oil Pressure	46	47	
2021-09-16 12:49:00	Oil Temperature	109	109	
2021-09-16 12:49:00	Report Number ACMS			CRZ
2021-09-16 12:49:00	Software ID ACMS			A85 28
2021-09-16 12:49:00	Temperature Static Air			-27.7
2021-09-16 12:49:00	Throttle Lever Angle	62.2	62.2	

2021-09-16 12:49:00	Time GE Received			23:07:33
2021-09-16 12:49:00	Time Of Report			12:49:00
2021-09-16 12:49:00	Total Air Temperature Aircraft			0.5
2021-09-16 12:49:00	Unknown parameter/formatting character			0
2021-09-16 12:49:00	Unknown parameter/formatting character			0
2021-09-16 12:49:00	Vibration N1 #1 Bearing	0.2	0.19	
2021-09-16 12:49:00	Vibration N1 Phase Angle #1 Bearing	107	83	
2021-09-16 12:49:00	Vibration N1 Phase Angle Turbine Frame	131	96	
2021-09-16 12:49:00	Vibration N1 Turbine Frame	0.33	0.35	
2021-09-16 12:49:00	Vibration N2 #1 Bearing	0.01	0.16	
2021-09-16 12:49:00	Vibration N2 Turbine Frame	0.06	0.07	
2021-09-16 05:31:00	(1)			61.7
2021-09-16 05:31:00	(1)			21
2021-09-16 05:31:00	A/I Valve Position Nacelle	0	0	809
2021-09-16 05:31:00	A/I valve position Wing			0
2021-09-16 05:31:00	Air Conditioning Pack 1			1
2021-09-16 05:31:00	Air Conditioning Pack 1 Level			1
2021-09-16 05:31:00	Air Conditioning Pack 1 On			1
2021-09-16 05:31:00	Air Conditioning Pack 2			1
2021-09-16 05:31:00	Air Conditioning Pack 2 Level			1
2021-09-16 05:31:00	Air Conditioning Pack 2 On			1
2021-09-16 05:31:00	Air Speed Indicated			257.2
2021-09-16 05:31:00	Aircraft Gross Weight			64754
2021-09-16 05:31:00	Aircraft Incoming Tail Number			B-1791
2021-09-16 05:31:00	Altitude			35098
2021-09-16 05:31:00	Bleed Engine PRV Valve	1	1	
2021-09-16 05:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-16 05:31:00	Carrier code (two character)			MU
2021-09-16 05:31:00	Core Speed	93.3	93.1	
2021-09-16 05:31:00	Date GE Received			09/16/2021
2021-09-16 05:31:00	Date of Report			09/16/2021
2021-09-16 05:31:00	Departure Station			ZPP
2021-09-16 05:31:00	Destination Station			ZSS
2021-09-16 05:31:00	Downlink Ground Station			KMG
2021-09-16 05:31:00	EGT Exhaust Gas Temperature	659	662	
2021-09-16 05:31:00	Engine Serial Number	0 0	0 0	
2021-09-16 05:31:00	Flight Counter			3357
2021-09-16 05:31:00	Flight Number ACARS			5812
2021-09-16 05:31:00	Flight Number ACMS			5809
2021-09-16 05:31:00	Flight Phase ACMS			SCR2
2021-09-16 05:31:00	Fuel Flow	1158	1152	
2021-09-16 05:31:00	Ground Speed			435.4
2021-09-16 05:31:00	Isolation valve left			0
2021-09-16 05:31:00	Leg			1
2021-09-16 05:31:00	Mach Number			0.762
2021-09-16 05:31:00	Message Type			CES B737NG CRZ
2021-09-16 05:31:00	N1 Indicated Fan Speed	87.8	87.8	
2021-09-16 05:31:00	Oil Pressure	45	46	
2021-09-16 05:31:00	Oil Temperature	110	109	
2021-09-16 05:31:00	Report Number ACMS			CRZ
2021-09-16 05:31:00	Software ID ACMS			A85 28
2021-09-16 05:31:00	Temperature Static Air			-41
2021-09-16 05:31:00	Throttle Lever Angle	61.7	61.7	
2021-09-16 05:31:00	Time GE Received			22:57:04
2021-09-16 05:31:00	Time Of Report			05:31:00
2021-09-16 05:31:00	Total Air Temperature Aircraft			-14.3
2021-09-16 05:31:00	Unknown parameter/formatting character			0
2021-09-16 05:31:00	Unknown parameter/formatting character			0
2021-09-16 05:31:00	Vibration N1 #1 Bearing	0.16	0.09	
2021-09-16 05:31:00	Vibration N1 Phase Angle #1 Bearing	144	76	
2021-09-16 05:31:00	Vibration N1 Phase Angle Turbine Frame	117	95	

2021-09-16 05:31:00	Vibration N1 Turbine Frame	0.34	0.2	
2021-09-16 05:31:00	Vibration N2 #1 Bearing	0.07	0.09	
2021-09-16 05:31:00	Vibration N2 Turbine Frame	0.07	0.11	
2021-09-14 12:03:00	(1)		61.6	21
2021-09-14 12:03:00	(1)			704
2021-09-14 12:03:00	A/I Valve Position Nacelle	0	0	
2021-09-14 12:03:00	A/I valve position Wing			0
2021-09-14 12:03:00	Air Conditioning Pack 1			1
2021-09-14 12:03:00	Air Conditioning Pack 1 Level			1
2021-09-14 12:03:00	Air Conditioning Pack 1 On			1
2021-09-14 12:03:00	Air Conditioning Pack 2			1
2021-09-14 12:03:00	Air Conditioning Pack 2 Level			1
2021-09-14 12:03:00	Air Conditioning Pack 2 On			1
2021-09-14 12:03:00	Air Speed Indicated			278.8
2021-09-14 12:03:00	Aircraft Gross Weight			65281
2021-09-14 12:03:00	Aircraft Incoming Tail Number			B-1791
2021-09-14 12:03:00	Altitude			30101
2021-09-14 12:03:00	Bleed Engine PRV Valve	1	1	
2021-09-14 12:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-14 12:03:00	Carrier code (two character)			MU
2021-09-14 12:03:00	Core Speed	94.1	94.1	
2021-09-14 12:03:00	Date GE Received			09/14/2021
2021-09-14 12:03:00	Date of Report			09/14/2021
2021-09-14 12:03:00	Departure Station			ZBA
2021-09-14 12:03:00	Destination Station			ZPP
2021-09-14 12:03:00	Downlink Ground Station			KMG
2021-09-14 12:03:00	EGT Exhaust Gas Temperature	653	653	
2021-09-14 12:03:00	Engine Serial Number	0 0	0 0	
2021-09-14 12:03:00	Flight Counter			1709
2021-09-14 12:03:00	Flight Number ACARS			5704
2021-09-14 12:03:00	Flight Number ACMS			5704
2021-09-14 12:03:00	Flight Phase ACMS			SCR2
2021-09-14 12:03:00	Fuel Flow	1282	1268	
2021-09-14 12:03:00	Ground Speed			411.1
2021-09-14 12:03:00	Isolation valve left			0
2021-09-14 12:03:00	Leg			1
2021-09-14 12:03:00	Mach Number			0.74
2021-09-14 12:03:00	Message Type			CES B737NG CRZ
2021-09-14 12:03:00	N1 Indicated Fan Speed	86.7	86.6	
2021-09-14 12:03:00	Oil Pressure	46	47	
2021-09-14 12:03:00	Oil Temperature	109	109	
2021-09-14 12:03:00	Report Number ACMS			CRZ
2021-09-14 12:03:00	Software ID ACMS			A85 27
2021-09-14 12:03:00	Temperature Static Air			-28.8
2021-09-14 12:03:00	Throttle Lever Angle	61.6	61.6	
2021-09-14 12:03:00	Time GE Received			14:23:32
2021-09-14 12:03:00	Time Of Report			12:03:00
2021-09-14 12:03:00	Total Air Temperature Aircraft			-1.8
2021-09-14 12:03:00	Unknown parameter/formatting character			0
2021-09-14 12:03:00	Unknown parameter/formatting character			0
2021-09-14 12:03:00	Vibration N1 #1 Bearing	0.17	0.2	
2021-09-14 12:03:00	Vibration N1 Phase Angle #1 Bearing	122	84	
2021-09-14 12:03:00	Vibration N1 Phase Angle Turbine Frame	118	96	
2021-09-14 12:03:00	Vibration N1 Turbine Frame	0.39	0.37	
2021-09-14 12:03:00	Vibration N2 #1 Bearing	0.03	0.13	
2021-09-14 12:03:00	Vibration N2 Turbine Frame	0.06	0.09	
2021-09-14 07:54:00	(1)		62.5	21
2021-09-14 07:54:00	(1)			703
2021-09-14 07:54:00	A/I Valve Position Nacelle	0	0	
2021-09-14 07:54:00	A/I valve position Wing			0
2021-09-14 07:54:00	Air Conditioning Pack 1			1

2021-09-14 07:54:00	Air Conditioning Pack 1 Level			1
2021-09-14 07:54:00	Air Conditioning Pack 1 On			1
2021-09-14 07:54:00	Air Conditioning Pack 2			1
2021-09-14 07:54:00	Air Conditioning Pack 2 Level			1
2021-09-14 07:54:00	Air Conditioning Pack 2 On			1
2021-09-14 07:54:00	Air Speed Indicated			252.7
2021-09-14 07:54:00	Aircraft Gross Weight			66206
2021-09-14 07:54:00	Aircraft Incoming Tail Number			B-1791
2021-09-14 07:54:00	Altitude			35104
2021-09-14 07:54:00	Bleed Engine PRV Valve	1	1	
2021-09-14 07:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-14 07:54:00	Carrier code (two character)			MU
2021-09-14 07:54:00	Core Speed	93.6	93.3	
2021-09-14 07:54:00	Date GE Received			09/14/2021
2021-09-14 07:54:00	Date of Report			09/14/2021
2021-09-14 07:54:00	Departure Station			ZPP
2021-09-14 07:54:00	Destination Station			ZBA
2021-09-14 07:54:00	Downlink Ground Station			PKX
2021-09-14 07:54:00	EGT Exhaust Gas Temperature	668	676	
2021-09-14 07:54:00	Engine Serial Number	0 0	0 0	
2021-09-14 07:54:00	Flight Counter			2066
2021-09-14 07:54:00	Flight Number ACARS			5703
2021-09-14 07:54:00	Flight Number ACMS			5703
2021-09-14 07:54:00	Flight Phase ACMS			SCR2
2021-09-14 07:54:00	Fuel Flow	1206	1191	
2021-09-14 07:54:00	Ground Speed			446.5
2021-09-14 07:54:00	Isolation valve left			0
2021-09-14 07:54:00	Leg			1
2021-09-14 07:54:00	Mach Number			0.75
2021-09-14 07:54:00	Message Type			CES B737NG CRZ
2021-09-14 07:54:00	N1 Indicated Fan Speed	88.8	88.8	
2021-09-14 07:54:00	Oil Pressure	45	46	
2021-09-14 07:54:00	Oil Temperature	109	108	
2021-09-14 07:54:00	Report Number ACMS			CRZ
2021-09-14 07:54:00	Software ID ACMS			A85 27
2021-09-14 07:54:00	Temperature Static Air			-41
2021-09-14 07:54:00	Throttle Lever Angle	62.5	62.5	
2021-09-14 07:54:00	Time GE Received			09:35:16
2021-09-14 07:54:00	Time Of Report			07:54:00
2021-09-14 07:54:00	Total Air Temperature Aircraft			-14.8
2021-09-14 07:54:00	Unknown parameter/formatting character			0
2021-09-14 07:54:00	Unknown parameter/formatting character			0
2021-09-14 07:54:00	Vibration N1 #1 Bearing	0.21	0.11	
2021-09-14 07:54:00	Vibration N1 Phase Angle #1 Bearing	117	131	
2021-09-14 07:54:00	Vibration N1 Phase Angle Turbine Frame	141	46	
2021-09-14 07:54:00	Vibration N1 Turbine Frame	0.45	0.27	
2021-09-14 07:54:00	Vibration N2 #1 Bearing	0.04	0.06	
2021-09-14 07:54:00	Vibration N2 Turbine Frame	0.07	0.06	
2021-09-12 15:36:00	(1)		60.3	21
2021-09-12 15:36:00	(1)			732
2021-09-12 15:36:00	A/I Valve Position Nacelle	0	0	
2021-09-12 15:36:00	A/I valve position Wing			0
2021-09-12 15:36:00	Air Conditioning Pack 1			1
2021-09-12 15:36:00	Air Conditioning Pack 1 Level			1
2021-09-12 15:36:00	Air Conditioning Pack 1 On			1
2021-09-12 15:36:00	Air Conditioning Pack 2			1
2021-09-12 15:36:00	Air Conditioning Pack 2 Level			1
2021-09-12 15:36:00	Air Conditioning Pack 2 On			1
2021-09-12 15:36:00	Air Speed Indicated			292.1
2021-09-12 15:36:00	Aircraft Gross Weight			62541
2021-09-12 15:36:00	Aircraft Incoming Tail Number			B-1791

2021-09-12 15:36:00	Altitude			25602
2021-09-12 15:36:00	Bleed Engine PRV Valve	1	1	
2021-09-12 15:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-12 15:36:00	Carrier code (two character)			MU
2021-09-12 15:36:00	Core Speed	94.1	94.1	
2021-09-12 15:36:00	Date GE Received			09/12/2021
2021-09-12 15:36:00	Date of Report			09/12/2021
2021-09-12 15:36:00	Departure Station			ZUC
2021-09-12 15:36:00	Destination Station			ZPP
2021-09-12 15:36:00	Downlink Ground Station			KMG
2021-09-12 15:36:00	EGT Exhaust Gas Temperature	636	634	
2021-09-12 15:36:00	Engine Serial Number	0 0	0 0	
2021-09-12 15:36:00	Flight Counter			3841
2021-09-12 15:36:00	Flight Number ACARS			6732
2021-09-12 15:36:00	Flight Number ACMS			6732
2021-09-12 15:36:00	Flight Phase ACMS			SCR2
2021-09-12 15:36:00	Fuel Flow	1329	1319	
2021-09-12 15:36:00	Ground Speed			436.2
2021-09-12 15:36:00	Isolation valve left			0
2021-09-12 15:36:00	Leg			1
2021-09-12 15:36:00	Mach Number			0.708
2021-09-12 15:36:00	Message Type			CES B737NG CRZ
2021-09-12 15:36:00	N1 Indicated Fan Speed	83.8	83.8	
2021-09-12 15:36:00	Oil Pressure	47	49	
2021-09-12 15:36:00	Oil Temperature	110	110	
2021-09-12 15:36:00	Report Number ACMS			CRZ
2021-09-12 15:36:00	Software ID ACMS			A85 27
2021-09-12 15:36:00	Temperature Static Air			-18
2021-09-12 15:36:00	Throttle Lever Angle	60.4	60.3	
2021-09-12 15:36:00	Time GE Received			16:19:45
2021-09-12 15:36:00	Time Of Report			15:36:00
2021-09-12 15:36:00	Total Air Temperature Aircraft			7.5
2021-09-12 15:36:00	Unknown parameter/formatting character			0
2021-09-12 15:36:00	Unknown parameter/formatting character			0
2021-09-12 15:36:00	Vibration N1 #1 Bearing	0.13	0.1	
2021-09-12 15:36:00	Vibration N1 Phase Angle #1 Bearing	148	92	
2021-09-12 15:36:00	Vibration N1 Phase Angle Turbine Frame	96	84	
2021-09-12 15:36:00	Vibration N1 Turbine Frame	0.39	0.21	
2021-09-12 15:36:00	Vibration N2 #1 Bearing	0.04	0.14	
2021-09-12 15:36:00	Vibration N2 Turbine Frame	0.09	0.06	
2021-09-12 12:42:00	(1)		60.7	21
2021-09-12 12:42:00	(1)			731
2021-09-12 12:42:00	A/I Valve Position Nacelle	0	0	
2021-09-12 12:42:00	A/I valve position Wing			0
2021-09-12 12:42:00	Air Conditioning Pack 1			1
2021-09-12 12:42:00	Air Conditioning Pack 1 Level			1
2021-09-12 12:42:00	Air Conditioning Pack 1 On			1
2021-09-12 12:42:00	Air Conditioning Pack 2			1
2021-09-12 12:42:00	Air Conditioning Pack 2 Level			1
2021-09-12 12:42:00	Air Conditioning Pack 2 On			1
2021-09-12 12:42:00	Air Speed Indicated			286.8
2021-09-12 12:42:00	Aircraft Gross Weight			61343
2021-09-12 12:42:00	Aircraft Incoming Tail Number			B-1791
2021-09-12 12:42:00	Altitude			26600
2021-09-12 12:42:00	Bleed Engine PRV Valve	1	1	
2021-09-12 12:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-12 12:42:00	Carrier code (two character)			MU
2021-09-12 12:42:00	Core Speed	94.1	94.1	
2021-09-12 12:42:00	Date GE Received			09/12/2021
2021-09-12 12:42:00	Date of Report			09/12/2021
2021-09-12 12:42:00	Departure Station			ZPP

2021-09-12 12:42:00	Destination Station			ZUC
2021-09-12 12:42:00	Downlink Ground Station			CKG
2021-09-12 12:42:00	EGT Exhaust Gas Temperature	642	643	
2021-09-12 12:42:00	Engine Serial Number	0 0	0 0	
2021-09-12 12:42:00	Flight Counter			1239
2021-09-12 12:42:00	Flight Number ACARS			6731
2021-09-12 12:42:00	Flight Number ACMS			6731
2021-09-12 12:42:00	Flight Phase ACMS			SCR2
2021-09-12 12:42:00	Fuel Flow	1320	1314	
2021-09-12 12:42:00	Ground Speed			449.7
2021-09-12 12:42:00	Isolation valve left			0
2021-09-12 12:42:00	Leg			1
2021-09-12 12:42:00	Mach Number			0.709
2021-09-12 12:42:00	Message Type			CES B737NG CRZ
2021-09-12 12:42:00	N1 Indicated Fan Speed	84.4	84.5	
2021-09-12 12:42:00	Oil Pressure	47	47	
2021-09-12 12:42:00	Oil Temperature	110	110	
2021-09-12 12:42:00	Report Number ACMS			CRZ
2021-09-12 12:42:00	Software ID ACMS			A85 27
2021-09-12 12:42:00	Temperature Static Air			-19.8
2021-09-12 12:42:00	Throttle Lever Angle	60.7	60.7	
2021-09-12 12:42:00	Time GE Received			13:13:29
2021-09-12 12:42:00	Time Of Report			12:42:00
2021-09-12 12:42:00	Total Air Temperature Aircraft			5.8
2021-09-12 12:42:00	Unknown parameter/formatting character			0
2021-09-12 12:42:00	Unknown parameter/formatting character			0
2021-09-12 12:42:00	Vibration N1 #1 Bearing	0.14	0.08	
2021-09-12 12:42:00	Vibration N1 Phase Angle #1 Bearing	149	115	
2021-09-12 12:42:00	Vibration N1 Phase Angle Turbine Frame	93	41	
2021-09-12 12:42:00	Vibration N1 Turbine Frame	0.46	0.31	
2021-09-12 12:42:00	Vibration N2 #1 Bearing	0.06	0.11	
2021-09-12 12:42:00	Vibration N2 Turbine Frame	0.11	0.09	
2021-09-11 08:51:00	(1)		58.7	21
2021-09-11 08:51:00	(1)			854
2021-09-11 08:51:00	A/I Valve Position Nacelle	0	0	
2021-09-11 08:51:00	A/I valve position Wing			0
2021-09-11 08:51:00	Air Conditioning Pack 1			1
2021-09-11 08:51:00	Air Conditioning Pack 1 Level			1
2021-09-11 08:51:00	Air Conditioning Pack 1 On			1
2021-09-11 08:51:00	Air Conditioning Pack 2			1
2021-09-11 08:51:00	Air Conditioning Pack 2 Level			1
2021-09-11 08:51:00	Air Conditioning Pack 2 On			1
2021-09-11 08:51:00	Air Speed Indicated			280.1
2021-09-11 08:51:00	Aircraft Gross Weight			64772
2021-09-11 08:51:00	Aircraft Incoming Tail Number			B-1791
2021-09-11 08:51:00	Altitude			23601
2021-09-11 08:51:00	Bleed Engine PRV Valve	1	1	
2021-09-11 08:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-11 08:51:00	Carrier code (two character)			MU
2021-09-11 08:51:00	Core Speed	92.8	92.8	
2021-09-11 08:51:00	Date GE Received			09/11/2021
2021-09-11 08:51:00	Date of Report			09/11/2021
2021-09-11 08:51:00	Departure Station			ZSC
2021-09-11 08:51:00	Destination Station			ZPP
2021-09-11 08:51:00	Downlink Ground Station			KMG
2021-09-11 08:51:00	EGT Exhaust Gas Temperature	615	614	
2021-09-11 08:51:00	Engine Serial Number	0 0	0 0	
2021-09-11 08:51:00	Flight Counter			385
2021-09-11 08:51:00	Flight Number ACARS			7854
2021-09-11 08:51:00	Flight Number ACMS			7854
2021-09-11 08:51:00	Flight Phase ACMS			SCR2

2021-09-11 08:51:00	Fuel Flow	1267	1261	
2021-09-11 08:51:00	Ground Speed			394
2021-09-11 08:51:00	Isolation valve left			0
2021-09-11 08:51:00	Leg			1
2021-09-11 08:51:00	Mach Number			0.654
2021-09-11 08:51:00	Message Type			CES B737NG CRZ
2021-09-11 08:51:00	N1 Indicated Fan Speed	81.2	81.1	
2021-09-11 08:51:00	Oil Pressure	47	48	
2021-09-11 08:51:00	Oil Temperature	112	112	
2021-09-11 08:51:00	Report Number ACMS			CRZ
2021-09-11 08:51:00	Software ID ACMS			A85 27
2021-09-11 08:51:00	Temperature Static Air			-14.5
2021-09-11 08:51:00	Throttle Lever Angle	58.7	58.7	
2021-09-11 08:51:00	Time GE Received			10:20:13
2021-09-11 08:51:00	Time Of Report			08:51:00
2021-09-11 08:51:00	Total Air Temperature Aircraft			7.5
2021-09-11 08:51:00	Unknown parameter/formatting character			0
2021-09-11 08:51:00	Unknown parameter/formatting character			0
2021-09-11 08:51:00	Vibration N1 #1 Bearing	0.1	0.1	
2021-09-11 08:51:00	Vibration N1 Phase Angle #1 Bearing	124	75	
2021-09-11 08:51:00	Vibration N1 Phase Angle Turbine Frame	111	63	
2021-09-11 08:51:00	Vibration N1 Turbine Frame	0.3	0.24	
2021-09-11 08:51:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-09-11 08:51:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-09-11 05:27:00	(1)			62
2021-09-11 05:27:00	(1)			21
2021-09-11 05:27:00	A/I Valve Position Nacelle	0	0	853
2021-09-11 05:27:00	A/I valve position Wing			0
2021-09-11 05:27:00	Air Conditioning Pack 1			1
2021-09-11 05:27:00	Air Conditioning Pack 1 Level			1
2021-09-11 05:27:00	Air Conditioning Pack 1 On			1
2021-09-11 05:27:00	Air Conditioning Pack 2			1
2021-09-11 05:27:00	Air Conditioning Pack 2 Level			1
2021-09-11 05:27:00	Air Conditioning Pack 2 On			1
2021-09-11 05:27:00	Air Speed Indicated			281.1
2021-09-11 05:27:00	Aircraft Gross Weight			66442
2021-09-11 05:27:00	Aircraft Incoming Tail Number			B-1791
2021-09-11 05:27:00	Altitude			31111
2021-09-11 05:27:00	Bleed Engine PRV Valve	1	1	
2021-09-11 05:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-11 05:27:00	Carrier code (two character)			MU
2021-09-11 05:27:00	Core Speed	94.2	94.2	
2021-09-11 05:27:00	Date GE Received			09/11/2021
2021-09-11 05:27:00	Date of Report			09/11/2021
2021-09-11 05:27:00	Departure Station			ZPP
2021-09-11 05:27:00	Destination Station			ZSC
2021-09-11 05:27:00	Downlink Ground Station			KHN
2021-09-11 05:27:00	EGT Exhaust Gas Temperature	660	659	
2021-09-11 05:27:00	Engine Serial Number	0 0	0 0	
2021-09-11 05:27:00	Flight Counter			1429
2021-09-11 05:27:00	Flight Number ACARS			7853
2021-09-11 05:27:00	Flight Number ACMS			7853
2021-09-11 05:27:00	Flight Phase ACMS			SCR2
2021-09-11 05:27:00	Fuel Flow	1304	1287	
2021-09-11 05:27:00	Ground Speed			475.4
2021-09-11 05:27:00	Isolation valve left			0
2021-09-11 05:27:00	Leg			1
2021-09-11 05:27:00	Mach Number			0.762
2021-09-11 05:27:00	Message Type			CES B737NG CRZ
2021-09-11 05:27:00	N1 Indicated Fan Speed	87.5	87.4	
2021-09-11 05:27:00	Oil Pressure	47	46	

2021-09-11 05:27:00	Oil Temperature	108	108	
2021-09-11 05:27:00	Report Number ACMS			CRZ
2021-09-11 05:27:00	Software ID ACMS			A85 27
2021-09-11 05:27:00	Temperature Static Air			-31.7
2021-09-11 05:27:00	Throttle Lever Angle	62	62	
2021-09-11 05:27:00	Time GE Received			06:48:58
2021-09-11 05:27:00	Time Of Report			05:27:00
2021-09-11 05:27:00	Total Air Temperature Aircraft			-3.8
2021-09-11 05:27:00	Unknown parameter/formatting character			0
2021-09-11 05:27:00	Unknown parameter/formatting character			0
2021-09-11 05:27:00	Vibration N1 #1 Bearing	0.17	0.12	
2021-09-11 05:27:00	Vibration N1 Phase Angle #1 Bearing	124	114	
2021-09-11 05:27:00	Vibration N1 Phase Angle Turbine Frame	113	67	
2021-09-11 05:27:00	Vibration N1 Turbine Frame	0.36	0.44	
2021-09-11 05:27:00	Vibration N2 #1 Bearing	0.04	0.1	
2021-09-11 05:27:00	Vibration N2 Turbine Frame	0.07	0.1	
2021-09-10 08:51:00	(1)		59	21
2021-09-10 08:51:00	(1)			854
2021-09-10 08:51:00	A/I Valve Position Nacelle	0	0	
2021-09-10 08:51:00	A/I valve position Wing			0
2021-09-10 08:51:00	Air Conditioning Pack 1			1
2021-09-10 08:51:00	Air Conditioning Pack 1 Level			1
2021-09-10 08:51:00	Air Conditioning Pack 1 On			1
2021-09-10 08:51:00	Air Conditioning Pack 2			1
2021-09-10 08:51:00	Air Conditioning Pack 2 Level			1
2021-09-10 08:51:00	Air Conditioning Pack 2 On			1
2021-09-10 08:51:00	Air Speed Indicated			278.8
2021-09-10 08:51:00	Aircraft Gross Weight			67022
2021-09-10 08:51:00	Aircraft Incoming Tail Number			B-1791
2021-09-10 08:51:00	Altitude			23606
2021-09-10 08:51:00	Bleed Engine PRV Valve	1	1	
2021-09-10 08:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-10 08:51:00	Carrier code (two character)			MU
2021-09-10 08:51:00	Core Speed	93	93	
2021-09-10 08:51:00	Date GE Received			09/10/2021
2021-09-10 08:51:00	Date of Report			09/10/2021
2021-09-10 08:51:00	Departure Station			ZSC
2021-09-10 08:51:00	Destination Station			ZPP
2021-09-10 08:51:00	Downlink Ground Station			KMG
2021-09-10 08:51:00	EGT Exhaust Gas Temperature	624	618	
2021-09-10 08:51:00	Engine Serial Number	0 0	0 0	
2021-09-10 08:51:00	Flight Counter			497
2021-09-10 08:51:00	Flight Number ACARS			7854
2021-09-10 08:51:00	Flight Number ACMS			7854
2021-09-10 08:51:00	Flight Phase ACMS			SCR2
2021-09-10 08:51:00	Fuel Flow	1310	1296	
2021-09-10 08:51:00	Ground Speed			376.5
2021-09-10 08:51:00	Isolation valve left			0
2021-09-10 08:51:00	Leg			1
2021-09-10 08:51:00	Mach Number			0.651
2021-09-10 08:51:00	Message Type			CES B737NG CRZ
2021-09-10 08:51:00	N1 Indicated Fan Speed	81.8	81.8	
2021-09-10 08:51:00	Oil Pressure	47	48	
2021-09-10 08:51:00	Oil Temperature	113	113	
2021-09-10 08:51:00	Report Number ACMS			CRZ
2021-09-10 08:51:00	Software ID ACMS			A85 27
2021-09-10 08:51:00	Temperature Static Air			-15.5
2021-09-10 08:51:00	Throttle Lever Angle	59	59	
2021-09-10 08:51:00	Time GE Received			10:14:28
2021-09-10 08:51:00	Time Of Report			08:51:00
2021-09-10 08:51:00	Total Air Temperature Aircraft			6.5

2021-09-10 08:51:00	Unknown parameter/formatting character			0
2021-09-10 08:51:00	Unknown parameter/formatting character			0
2021-09-10 08:51:00	Vibration N1 #1 Bearing	0.14	0.1	
2021-09-10 08:51:00	Vibration N1 Phase Angle #1 Bearing	126	92	
2021-09-10 08:51:00	Vibration N1 Phase Angle Turbine Frame	114	77	
2021-09-10 08:51:00	Vibration N1 Turbine Frame	0.3	0.19	
2021-09-10 08:51:00	Vibration N2 #1 Bearing	0	0.06	
2021-09-10 08:51:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-09-10 05:27:00	(1)		57.2	21
2021-09-10 05:27:00	(1)			853
2021-09-10 05:27:00	A/I Valve Position Nacelle	0	0	
2021-09-10 05:27:00	A/I valve position Wing			0
2021-09-10 05:27:00	Air Conditioning Pack 1			1
2021-09-10 05:27:00	Air Conditioning Pack 1 Level			1
2021-09-10 05:27:00	Air Conditioning Pack 1 On			1
2021-09-10 05:27:00	Air Conditioning Pack 2			1
2021-09-10 05:27:00	Air Conditioning Pack 2 Level			1
2021-09-10 05:27:00	Air Conditioning Pack 2 On			1
2021-09-10 05:27:00	Air Speed Indicated			261.4
2021-09-10 05:27:00	Aircraft Gross Weight			63992
2021-09-10 05:27:00	Aircraft Incoming Tail Number			B-1791
2021-09-10 05:27:00	Altitude			22608
2021-09-10 05:27:00	Bleed Engine PRV Valve	1	1	
2021-09-10 05:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-10 05:27:00	Carrier code (two character)			MU
2021-09-10 05:27:00	Core Speed	91.8	91.8	
2021-09-10 05:27:00	Date GE Received			09/10/2021
2021-09-10 05:27:00	Date of Report			09/10/2021
2021-09-10 05:27:00	Departure Station			ZPP
2021-09-10 05:27:00	Destination Station			ZSC
2021-09-10 05:27:00	Downlink Ground Station			KHN
2021-09-10 05:27:00	EGT Exhaust Gas Temperature	605	603	
2021-09-10 05:27:00	Engine Serial Number	0 0	0 0	
2021-09-10 05:27:00	Flight Counter			1531
2021-09-10 05:27:00	Flight Number ACARS			7853
2021-09-10 05:27:00	Flight Number ACMS			7853
2021-09-10 05:27:00	Flight Phase ACMS			SCR2
2021-09-10 05:27:00	Fuel Flow	1192	1186	
2021-09-10 05:27:00	Ground Speed			380.1
2021-09-10 05:27:00	Isolation valve left			0
2021-09-10 05:27:00	Leg			1
2021-09-10 05:27:00	Mach Number			0.601
2021-09-10 05:27:00	Message Type			CES B737NG CRZ
2021-09-10 05:27:00	N1 Indicated Fan Speed	78.8	78.9	
2021-09-10 05:27:00	Oil Pressure	47	47	
2021-09-10 05:27:00	Oil Temperature	108	108	
2021-09-10 05:27:00	Report Number ACMS			CRZ
2021-09-10 05:27:00	Software ID ACMS			A85 27
2021-09-10 05:27:00	Temperature Static Air			-11.5
2021-09-10 05:27:00	Throttle Lever Angle	57.2	57.2	
2021-09-10 05:27:00	Time GE Received			06:59:13
2021-09-10 05:27:00	Time Of Report			05:27:00
2021-09-10 05:27:00	Total Air Temperature Aircraft			7.3
2021-09-10 05:27:00	Unknown parameter/formatting character			0
2021-09-10 05:27:00	Unknown parameter/formatting character			0
2021-09-10 05:27:00	Vibration N1 #1 Bearing	0.15	0.11	
2021-09-10 05:27:00	Vibration N1 Phase Angle #1 Bearing	98	48	
2021-09-10 05:27:00	Vibration N1 Phase Angle Turbine Frame	104	22	
2021-09-10 05:27:00	Vibration N1 Turbine Frame	0.36	0.22	
2021-09-10 05:27:00	Vibration N2 #1 Bearing	0.06	0.07	
2021-09-10 05:27:00	Vibration N2 Turbine Frame	0.07	0.08	

2021-09-09 07:59:00	(1)		61.6	21
2021-09-09 07:59:00	(1)			806
2021-09-09 07:59:00	A/I Valve Position Nacelle	0	0	
2021-09-09 07:59:00	A/I valve position Wing			0
2021-09-09 07:59:00	Air Conditioning Pack 1			1
2021-09-09 07:59:00	Air Conditioning Pack 1 Level			1
2021-09-09 07:59:00	Air Conditioning Pack 1 On			1
2021-09-09 07:59:00	Air Conditioning Pack 2			1
2021-09-09 07:59:00	Air Conditioning Pack 2 Level			1
2021-09-09 07:59:00	Air Conditioning Pack 2 On			1
2021-09-09 07:59:00	Air Speed Indicated			282.8
2021-09-09 07:59:00	Aircraft Gross Weight			62831
2021-09-09 07:59:00	Aircraft Incoming Tail Number			B-1791
2021-09-09 07:59:00	Altitude			30102
2021-09-09 07:59:00	Bleed Engine PRV Valve	1	1	
2021-09-09 07:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-09 07:59:00	Carrier code (two character)			MU
2021-09-09 07:59:00	Core Speed	94.1	94.1	
2021-09-09 07:59:00	Date GE Received			09/09/2021
2021-09-09 07:59:00	Date of Report			09/09/2021
2021-09-09 07:59:00	Departure Station			ZSS
2021-09-09 07:59:00	Destination Station			ZPP
2021-09-09 07:59:00	Downlink Ground Station			KMG
2021-09-09 07:59:00	EGT Exhaust Gas Temperature	651	646	
2021-09-09 07:59:00	Engine Serial Number	0 0	0 0	
2021-09-09 07:59:00	Flight Counter			1446
2021-09-09 07:59:00	Flight Number ACARS			5806
2021-09-09 07:59:00	Flight Number ACMS			5806
2021-09-09 07:59:00	Flight Phase ACMS			SCR2
2021-09-09 07:59:00	Fuel Flow	1314	1293	
2021-09-09 07:59:00	Ground Speed			430.1
2021-09-09 07:59:00	Isolation valve left			0
2021-09-09 07:59:00	Leg			1
2021-09-09 07:59:00	Mach Number			0.751
2021-09-09 07:59:00	Message Type			CES B737NG CRZ
2021-09-09 07:59:00	N1 Indicated Fan Speed	86.8	86.8	
2021-09-09 07:59:00	Oil Pressure	46	48	
2021-09-09 07:59:00	Oil Temperature	111	110	
2021-09-09 07:59:00	Report Number ACMS			CRZ
2021-09-09 07:59:00	Software ID ACMS			A85 27
2021-09-09 07:59:00	Temperature Static Air			-30.5
2021-09-09 07:59:00	Throttle Lever Angle	61.6	61.6	
2021-09-09 07:59:00	Time GE Received			10:09:06
2021-09-09 07:59:00	Time Of Report			07:59:00
2021-09-09 07:59:00	Total Air Temperature Aircraft			-3.3
2021-09-09 07:59:00	Unknown parameter/formatting character			0
2021-09-09 07:59:00	Unknown parameter/formatting character			0
2021-09-09 07:59:00	Vibration N1 #1 Bearing	0.17	0.17	
2021-09-09 07:59:00	Vibration N1 Phase Angle #1 Bearing	136	91	
2021-09-09 07:59:00	Vibration N1 Phase Angle Turbine Frame	106	96	
2021-09-09 07:59:00	Vibration N1 Turbine Frame	0.4	0.37	
2021-09-09 07:59:00	Vibration N2 #1 Bearing	0.05	0.1	
2021-09-09 07:59:00	Vibration N2 Turbine Frame	0.1	0.07	
2021-09-09 03:29:00	(1)		62.5	21
2021-09-09 03:29:00	(1)			805
2021-09-09 03:29:00	A/I Valve Position Nacelle	0	0	
2021-09-09 03:29:00	A/I valve position Wing			0
2021-09-09 03:29:00	Air Conditioning Pack 1			1
2021-09-09 03:29:00	Air Conditioning Pack 1 Level			1
2021-09-09 03:29:00	Air Conditioning Pack 1 On			1
2021-09-09 03:29:00	Air Conditioning Pack 2			1

2021-09-09 03:29:00	Air Conditioning Pack 2 Level			1
2021-09-09 03:29:00	Air Conditioning Pack 2 On			1
2021-09-09 03:29:00	Air Speed Indicated			260.8
2021-09-09 03:29:00	Aircraft Gross Weight			64591
2021-09-09 03:29:00	Aircraft Incoming Tail Number			B-1791
2021-09-09 03:29:00	Altitude			35100
2021-09-09 03:29:00	Bleed Engine PRV Valve	1	1	
2021-09-09 03:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-09 03:29:00	Carrier code (two character)			MU
2021-09-09 03:29:00	Core Speed	93.7	93.5	
2021-09-09 03:29:00	Date GE Received			09/09/2021
2021-09-09 03:29:00	Date of Report			09/09/2021
2021-09-09 03:29:00	Departure Station			ZPP
2021-09-09 03:29:00	Destination Station			ZSS
2021-09-09 03:29:00	Downlink Ground Station			YTY
2021-09-09 03:29:00	EGT Exhaust Gas Temperature	669	671	
2021-09-09 03:29:00	Engine Serial Number	0 0	0 0	
2021-09-09 03:29:00	Flight Counter			1490
2021-09-09 03:29:00	Flight Number ACARS			5805
2021-09-09 03:29:00	Flight Number ACMS			5805
2021-09-09 03:29:00	Flight Phase ACMS			SCR2
2021-09-09 03:29:00	Fuel Flow	1243	1235	
2021-09-09 03:29:00	Ground Speed			481.6
2021-09-09 03:29:00	Isolation valve left			0
2021-09-09 03:29:00	Leg			1
2021-09-09 03:29:00	Mach Number			0.772
2021-09-09 03:29:00	Message Type			CES B737NG CRZ
2021-09-09 03:29:00	N1 Indicated Fan Speed	89.2	89.2	
2021-09-09 03:29:00	Oil Pressure	45	46	
2021-09-09 03:29:00	Oil Temperature	109	108	
2021-09-09 03:29:00	Report Number ACMS			CRZ
2021-09-09 03:29:00	Software ID ACMS			A85 27
2021-09-09 03:29:00	Temperature Static Air			-43
2021-09-09 03:29:00	Throttle Lever Angle	62.5	62.5	
2021-09-09 03:29:00	Time GE Received			05:18:22
2021-09-09 03:29:00	Time Of Report			03:29:00
2021-09-09 03:29:00	Total Air Temperature Aircraft			-15.5
2021-09-09 03:29:00	Unknown parameter/formatting character			0
2021-09-09 03:29:00	Unknown parameter/formatting character			0
2021-09-09 03:29:00	Vibration N1 #1 Bearing	0.28	0.09	
2021-09-09 03:29:00	Vibration N1 Phase Angle #1 Bearing	88	126	
2021-09-09 03:29:00	Vibration N1 Phase Angle Turbine Frame	122	72	
2021-09-09 03:29:00	Vibration N1 Turbine Frame	0.42	0.46	
2021-09-09 03:29:00	Vibration N2 #1 Bearing	0.01	0.08	
2021-09-09 03:29:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-09-08 13:57:00	(1)		61.6	21
2021-09-08 13:57:00	(1)			264
2021-09-08 13:57:00	A/I Valve Position Nacelle	0	0	
2021-09-08 13:57:00	A/I valve position Wing			0
2021-09-08 13:57:00	Air Conditioning Pack 1			1
2021-09-08 13:57:00	Air Conditioning Pack 1 Level			1
2021-09-08 13:57:00	Air Conditioning Pack 1 On			1
2021-09-08 13:57:00	Air Conditioning Pack 2			1
2021-09-08 13:57:00	Air Conditioning Pack 2 Level			1
2021-09-08 13:57:00	Air Conditioning Pack 2 On			1
2021-09-08 13:57:00	Air Speed Indicated			272.8
2021-09-08 13:57:00	Aircraft Gross Weight			63394
2021-09-08 13:57:00	Aircraft Incoming Tail Number			B-1791
2021-09-08 13:57:00	Altitude			32099
2021-09-08 13:57:00	Bleed Engine PRV Valve	1	1	
2021-09-08 13:57:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-09-08 13:57:00	Carrier code (two character)			MU
2021-09-08 13:57:00	Core Speed	93.8	93.7	
2021-09-08 13:57:00	Date GE Received			09/08/2021
2021-09-08 13:57:00	Date of Report			09/08/2021
2021-09-08 13:57:00	Departure Station			ZLX
2021-09-08 13:57:00	Destination Station			ZPP
2021-09-08 13:57:00	Downlink Ground Station			KMG
2021-09-08 13:57:00	EGT Exhaust Gas Temperature	653	651	
2021-09-08 13:57:00	Engine Serial Number	0 0	0 0	
2021-09-08 13:57:00	Flight Counter			334
2021-09-08 13:57:00	Flight Number ACARS			2264
2021-09-08 13:57:00	Flight Number ACMS			2264
2021-09-08 13:57:00	Flight Phase ACMS			SCR2
2021-09-08 13:57:00	Fuel Flow	1235	1220	
2021-09-08 13:57:00	Ground Speed			424.9
2021-09-08 13:57:00	Isolation valve left			0
2021-09-08 13:57:00	Leg			2
2021-09-08 13:57:00	Mach Number			0.756
2021-09-08 13:57:00	Message Type			CES B737NG CRZ
2021-09-08 13:57:00	N1 Indicated Fan Speed	87.1	87.1	
2021-09-08 13:57:00	Oil Pressure	44	46	
2021-09-08 13:57:00	Oil Temperature	110	109	
2021-09-08 13:57:00	Report Number ACMS			CRZ
2021-09-08 13:57:00	Software ID ACMS			A85 27
2021-09-08 13:57:00	Temperature Static Air			-33.5
2021-09-08 13:57:00	Throttle Lever Angle	61.6	61.6	
2021-09-08 13:57:00	Time GE Received			14:57:24
2021-09-08 13:57:00	Time Of Report			13:57:00
2021-09-08 13:57:00	Total Air Temperature Aircraft			-6
2021-09-08 13:57:00	Unknown parameter/formatting character			0
2021-09-08 13:57:00	Unknown parameter/formatting character			0
2021-09-08 13:57:00	Vibration N1 #1 Bearing	0.17	0.15	
2021-09-08 13:57:00	Vibration N1 Phase Angle #1 Bearing	173	88	
2021-09-08 13:57:00	Vibration N1 Phase Angle Turbine Frame	103	94	
2021-09-08 13:57:00	Vibration N1 Turbine Frame	0.49	0.36	
2021-09-08 13:57:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-09-08 13:57:00	Vibration N2 Turbine Frame	0.06	0.07	
2021-09-08 09:59:00	(1)		60.7	21
2021-09-08 09:59:00	(1)			264
2021-09-08 09:59:00	A/I Valve Position Nacelle	0	0	
2021-09-08 09:59:00	A/I valve position Wing			0
2021-09-08 09:59:00	Air Conditioning Pack 1			1
2021-09-08 09:59:00	Air Conditioning Pack 1 Level			1
2021-09-08 09:59:00	Air Conditioning Pack 1 On			1
2021-09-08 09:59:00	Air Conditioning Pack 2			1
2021-09-08 09:59:00	Air Conditioning Pack 2 Level			1
2021-09-08 09:59:00	Air Conditioning Pack 2 On			1
2021-09-08 09:59:00	Air Speed Indicated			297.4
2021-09-08 09:59:00	Aircraft Gross Weight			66496
2021-09-08 09:59:00	Aircraft Incoming Tail Number			B-1791
2021-09-08 09:59:00	Altitude			27603
2021-09-08 09:59:00	Bleed Engine PRV Valve	1	1	
2021-09-08 09:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-08 09:59:00	Carrier code (two character)			MU
2021-09-08 09:59:00	Core Speed	92	91.9	
2021-09-08 09:59:00	Date GE Received			09/08/2021
2021-09-08 09:59:00	Date of Report			09/08/2021
2021-09-08 09:59:00	Departure Station			ZYT
2021-09-08 09:59:00	Destination Station			ZLX
2021-09-08 09:59:00	Downlink Ground Station			XIY
2021-09-08 09:59:00	EGT Exhaust Gas Temperature	613	607	

2021-09-08 09:59:00	Engine Serial Number	0 0	0 0	
2021-09-08 09:59:00	Flight Counter			847
2021-09-08 09:59:00	Flight Number ACARS			2264
2021-09-08 09:59:00	Flight Number ACMS			2264
2021-09-08 09:59:00	Flight Phase ACMS			SCR2
2021-09-08 09:59:00	Fuel Flow	1357	1339	
2021-09-08 09:59:00	Ground Speed			413.9
2021-09-08 09:59:00	Isolation valve left			0
2021-09-08 09:59:00	Leg			1
2021-09-08 09:59:00	Mach Number			0.748
2021-09-08 09:59:00	Message Type			CES B737NG CRZ
2021-09-08 09:59:00	N1 Indicated Fan Speed	84.3	84.3	
2021-09-08 09:59:00	Oil Pressure	47	50	
2021-09-08 09:59:00	Oil Temperature	102	101	
2021-09-08 09:59:00	Report Number ACMS			CRZ
2021-09-08 09:59:00	Software ID ACMS			A85 27
2021-09-08 09:59:00	Temperature Static Air			-36.7
2021-09-08 09:59:00	Throttle Lever Angle	60.8	60.7	
2021-09-08 09:59:00	Time GE Received			11:56:42
2021-09-08 09:59:00	Time Of Report			09:59:00
2021-09-08 09:59:00	Total Air Temperature Aircraft			-10.2
2021-09-08 09:59:00	Unknown parameter/formatting character			0
2021-09-08 09:59:00	Unknown parameter/formatting character			0
2021-09-08 09:59:00	Vibration N1 #1 Bearing	0.13	0.21	
2021-09-08 09:59:00	Vibration N1 Phase Angle #1 Bearing	151	91	
2021-09-08 09:59:00	Vibration N1 Phase Angle Turbine Frame	95	97	
2021-09-08 09:59:00	Vibration N1 Turbine Frame	0.51	0.29	
2021-09-08 09:59:00	Vibration N2 #1 Bearing	0.05	0.1	
2021-09-08 09:59:00	Vibration N2 Turbine Frame	0.04	0.09	
2021-09-08 06:04:00	(1)		61.4	21
2021-09-08 06:04:00	(1)			263
2021-09-08 06:04:00	A/I Valve Position Nacelle	0	0	
2021-09-08 06:04:00	A/I valve position Wing			0
2021-09-08 06:04:00	Air Conditioning Pack 1			1
2021-09-08 06:04:00	Air Conditioning Pack 1 Level			1
2021-09-08 06:04:00	Air Conditioning Pack 1 On			1
2021-09-08 06:04:00	Air Conditioning Pack 2			1
2021-09-08 06:04:00	Air Conditioning Pack 2 Level			1
2021-09-08 06:04:00	Air Conditioning Pack 2 On			1
2021-09-08 06:04:00	Air Speed Indicated			268.7
2021-09-08 06:04:00	Aircraft Gross Weight			66315
2021-09-08 06:04:00	Aircraft Incoming Tail Number			B-1791
2021-09-08 06:04:00	Altitude			33101
2021-09-08 06:04:00	Bleed Engine PRV Valve	1	1	
2021-09-08 06:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-08 06:04:00	Carrier code (two character)			MU
2021-09-08 06:04:00	Core Speed	93.2	92.9	
2021-09-08 06:04:00	Date GE Received			09/08/2021
2021-09-08 06:04:00	Date of Report			09/08/2021
2021-09-08 06:04:00	Departure Station			ZLX
2021-09-08 06:04:00	Destination Station			ZYT
2021-09-08 06:04:00	Downlink Ground Station			SHE
2021-09-08 06:04:00	EGT Exhaust Gas Temperature	650	654	
2021-09-08 06:04:00	Engine Serial Number	0 0	0 0	
2021-09-08 06:04:00	Flight Counter			1421
2021-09-08 06:04:00	Flight Number ACARS			2263
2021-09-08 06:04:00	Flight Number ACMS			2263
2021-09-08 06:04:00	Flight Phase ACMS			SCR2
2021-09-08 06:04:00	Fuel Flow	1243	1241	
2021-09-08 06:04:00	Ground Speed			515.4
2021-09-08 06:04:00	Isolation valve left			0

2021-09-08 06:04:00	Leg			2
2021-09-08 06:04:00	Mach Number			0.761
2021-09-08 06:04:00	Message Type			CES B737NG CRZ
2021-09-08 06:04:00	N1 Indicated Fan Speed	87.6	87.5	
2021-09-08 06:04:00	Oil Pressure	46	46	
2021-09-08 06:04:00	Oil Temperature	109	109	
2021-09-08 06:04:00	Report Number ACMS			CRZ
2021-09-08 06:04:00	Software ID ACMS			A85 27
2021-09-08 06:04:00	Temperature Static Air			-40.5
2021-09-08 06:04:00	Throttle Lever Angle	61.4	61.4	
2021-09-08 06:04:00	Time GE Received			07:33:12
2021-09-08 06:04:00	Time Of Report			06:04:00
2021-09-08 06:04:00	Total Air Temperature Aircraft			-13.5
2021-09-08 06:04:00	Unknown parameter/formatting character			0
2021-09-08 06:04:00	Unknown parameter/formatting character			0
2021-09-08 06:04:00	Vibration N1 #1 Bearing	0.2	0.17	
2021-09-08 06:04:00	Vibration N1 Phase Angle #1 Bearing	112	86	
2021-09-08 06:04:00	Vibration N1 Phase Angle Turbine Frame	132	94	
2021-09-08 06:04:00	Vibration N1 Turbine Frame	0.4	0.32	
2021-09-08 06:04:00	Vibration N2 #1 Bearing	0.03	0.06	
2021-09-08 06:04:00	Vibration N2 Turbine Frame	0.05	0.08	
2021-09-08 01:56:00	(1)			21
2021-09-08 01:56:00	(1)			263
2021-09-08 01:56:00	A/I Valve Position Nacelle	0	0	
2021-09-08 01:56:00	A/I valve position Wing			0
2021-09-08 01:56:00	Air Conditioning Pack 1			1
2021-09-08 01:56:00	Air Conditioning Pack 1 Level			1
2021-09-08 01:56:00	Air Conditioning Pack 1 On			1
2021-09-08 01:56:00	Air Conditioning Pack 2			1
2021-09-08 01:56:00	Air Conditioning Pack 2 Level			1
2021-09-08 01:56:00	Air Conditioning Pack 2 On			1
2021-09-08 01:56:00	Air Speed Indicated			278.6
2021-09-08 01:56:00	Aircraft Gross Weight			64537
2021-09-08 01:56:00	Aircraft Incoming Tail Number			B-1791
2021-09-08 01:56:00	Altitude			31102
2021-09-08 01:56:00	Bleed Engine PRV Valve	1	1	
2021-09-08 01:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-08 01:56:00	Carrier code (two character)			MU
2021-09-08 01:56:00	Core Speed	93.9	93.9	
2021-09-08 01:56:00	Date GE Received			09/08/2021
2021-09-08 01:56:00	Date of Report			09/08/2021
2021-09-08 01:56:00	Departure Station			ZPP
2021-09-08 01:56:00	Destination Station			ZLX
2021-09-08 01:56:00	Downlink Ground Station			XIY
2021-09-08 01:56:00	EGT Exhaust Gas Temperature	653	649	
2021-09-08 01:56:00	Engine Serial Number	0 0	0 0	
2021-09-08 01:56:00	Flight Counter			1811
2021-09-08 01:56:00	Flight Number ACARS			2263
2021-09-08 01:56:00	Flight Number ACMS			2263
2021-09-08 01:56:00	Flight Phase ACMS			SCR2
2021-09-08 01:56:00	Fuel Flow	1258	1241	
2021-09-08 01:56:00	Ground Speed			467.8
2021-09-08 01:56:00	Isolation valve left			0
2021-09-08 01:56:00	Leg			1
2021-09-08 01:56:00	Mach Number			0.755
2021-09-08 01:56:00	Message Type			CES B737NG CRZ
2021-09-08 01:56:00	N1 Indicated Fan Speed	86.6	86.6	
2021-09-08 01:56:00	Oil Pressure	46	46	
2021-09-08 01:56:00	Oil Temperature	109	109	
2021-09-08 01:56:00	Report Number ACMS			CRZ
2021-09-08 01:56:00	Software ID ACMS			A85 27

2021-09-08 01:56:00	Temperature Static Air			-30.5
2021-09-08 01:56:00	Throttle Lever Angle	61.5	61.5	
2021-09-08 01:56:00	Time GE Received			03:01:05
2021-09-08 01:56:00	Time Of Report			01:56:00
2021-09-08 01:56:00	Total Air Temperature Aircraft			-2.8
2021-09-08 01:56:00	Unknown parameter/formatting character			0
2021-09-08 01:56:00	Unknown parameter/formatting character			0
2021-09-08 01:56:00	Vibration N1 #1 Bearing	0.11	0.1	
2021-09-08 01:56:00	Vibration N1 Phase Angle #1 Bearing	114	132	
2021-09-08 01:56:00	Vibration N1 Phase Angle Turbine Frame	103	56	
2021-09-08 01:56:00	Vibration N1 Turbine Frame	0.35	0.43	
2021-09-08 01:56:00	Vibration N2 #1 Bearing	0.05	0.09	
2021-09-08 01:56:00	Vibration N2 Turbine Frame	0.08	0.09	
2021-09-07 07:12:00	(1)			21
2021-09-07 07:12:00	(1)			734
2021-09-07 07:12:00	A/I Valve Position Nacelle	1	1	
2021-09-07 07:12:00	A/I valve position Wing			0
2021-09-07 07:12:00	Air Conditioning Pack 1			1
2021-09-07 07:12:00	Air Conditioning Pack 1 Level			1
2021-09-07 07:12:00	Air Conditioning Pack 1 On			1
2021-09-07 07:12:00	Air Conditioning Pack 2			1
2021-09-07 07:12:00	Air Conditioning Pack 2 Level			1
2021-09-07 07:12:00	Air Conditioning Pack 2 On			1
2021-09-07 07:12:00	Air Speed Indicated			261.7
2021-09-07 07:12:00	Aircraft Gross Weight			62468
2021-09-07 07:12:00	Aircraft Incoming Tail Number			B-1791
2021-09-07 07:12:00	Altitude			34104
2021-09-07 07:12:00	Bleed Engine PRV Valve	1	1	
2021-09-07 07:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-07 07:12:00	Carrier code (two character)			MU
2021-09-07 07:12:00	Core Speed	93.8	93.5	
2021-09-07 07:12:00	Date GE Received			09/07/2021
2021-09-07 07:12:00	Date of Report			09/07/2021
2021-09-07 07:12:00	Departure Station			ZGG
2021-09-07 07:12:00	Destination Station			ZPP
2021-09-07 07:12:00	Downlink Ground Station			KMG
2021-09-07 07:12:00	EGT Exhaust Gas Temperature	670	683	
2021-09-07 07:12:00	Engine Serial Number	0 0	0 0	
2021-09-07 07:12:00	Flight Counter			725
2021-09-07 07:12:00	Flight Number ACARS			5734
2021-09-07 07:12:00	Flight Number ACMS			5734
2021-09-07 07:12:00	Flight Phase ACMS			SCR2
2021-09-07 07:12:00	Fuel Flow	1218	1230	
2021-09-07 07:12:00	Ground Speed			477.4
2021-09-07 07:12:00	Isolation valve left			0
2021-09-07 07:12:00	Leg			1
2021-09-07 07:12:00	Mach Number			0.759
2021-09-07 07:12:00	Message Type			CES B737NG CRZ
2021-09-07 07:12:00	N1 Indicated Fan Speed	88.1	88.1	
2021-09-07 07:12:00	Oil Pressure	44	46	
2021-09-07 07:12:00	Oil Temperature	115	113	
2021-09-07 07:12:00	Report Number ACMS			CRZ
2021-09-07 07:12:00	Software ID ACMS			A85 27
2021-09-07 07:12:00	Temperature Static Air			-37.7
2021-09-07 07:12:00	Throttle Lever Angle	62.6	62.6	
2021-09-07 07:12:00	Time GE Received			08:07:07
2021-09-07 07:12:00	Time Of Report			07:12:00
2021-09-07 07:12:00	Total Air Temperature Aircraft			-10.5
2021-09-07 07:12:00	Unknown parameter/formatting character			0
2021-09-07 07:12:00	Unknown parameter/formatting character			0
2021-09-07 07:12:00	Vibration N1 #1 Bearing	0.17	0.13	

2021-09-07 07:12:00	Vibration N1 Phase Angle #1 Bearing	168	70	
2021-09-07 07:12:00	Vibration N1 Phase Angle Turbine Frame	105	83	
2021-09-07 07:12:00	Vibration N1 Turbine Frame	0.54	0.3	
2021-09-07 07:12:00	Vibration N2 #1 Bearing	0.05	0.06	
2021-09-07 07:12:00	Vibration N2 Turbine Frame	0.06	0.06	
2021-09-07 03:26:00	(1)		62	21
2021-09-07 03:26:00	(1)			733
2021-09-07 03:26:00	A/I Valve Position Nacelle	0	0	
2021-09-07 03:26:00	A/I valve position Wing			0
2021-09-07 03:26:00	Air Conditioning Pack 1			1
2021-09-07 03:26:00	Air Conditioning Pack 1 Level			1
2021-09-07 03:26:00	Air Conditioning Pack 1 On			1
2021-09-07 03:26:00	Air Conditioning Pack 2			1
2021-09-07 03:26:00	Air Conditioning Pack 2 Level			1
2021-09-07 03:26:00	Air Conditioning Pack 2 On			1
2021-09-07 03:26:00	Air Speed Indicated			254.8
2021-09-07 03:26:00	Aircraft Gross Weight			65281
2021-09-07 03:26:00	Aircraft Incoming Tail Number			B-1791
2021-09-07 03:26:00	Altitude			35100
2021-09-07 03:26:00	Bleed Engine PRV Valve	1	1	
2021-09-07 03:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-07 03:26:00	Carrier code (two character)			MU
2021-09-07 03:26:00	Core Speed	93.4	93.2	
2021-09-07 03:26:00	Date GE Received			09/07/2021
2021-09-07 03:26:00	Date of Report			09/07/2021
2021-09-07 03:26:00	Departure Station			ZPP
2021-09-07 03:26:00	Destination Station			ZGG
2021-09-07 03:26:00	Downlink Ground Station			CAN
2021-09-07 03:26:00	EGT Exhaust Gas Temperature	659	669	
2021-09-07 03:26:00	Engine Serial Number	0 0	0 0	
2021-09-07 03:26:00	Flight Counter			1429
2021-09-07 03:26:00	Flight Number ACARS			5733
2021-09-07 03:26:00	Flight Number ACMS			5733
2021-09-07 03:26:00	Flight Phase ACMS			SCR2
2021-09-07 03:26:00	Fuel Flow	1163	1167	
2021-09-07 03:26:00	Ground Speed			415.9
2021-09-07 03:26:00	Isolation valve left			0
2021-09-07 03:26:00	Leg			1
2021-09-07 03:26:00	Mach Number			0.756
2021-09-07 03:26:00	Message Type			CES B737NG CRZ
2021-09-07 03:26:00	N1 Indicated Fan Speed	88	88.1	
2021-09-07 03:26:00	Oil Pressure	45	45	
2021-09-07 03:26:00	Oil Temperature	109	108	
2021-09-07 03:26:00	Report Number ACMS			CRZ
2021-09-07 03:26:00	Software ID ACMS			A85 27
2021-09-07 03:26:00	Temperature Static Air			-40.8
2021-09-07 03:26:00	Throttle Lever Angle	61.9	62	
2021-09-07 03:26:00	Time GE Received			04:24:54
2021-09-07 03:26:00	Time Of Report			03:26:00
2021-09-07 03:26:00	Total Air Temperature Aircraft			-14.3
2021-09-07 03:26:00	Unknown parameter/formatting character			0
2021-09-07 03:26:00	Unknown parameter/formatting character			0
2021-09-07 03:26:00	Vibration N1 #1 Bearing	0.13	0.05	
2021-09-07 03:26:00	Vibration N1 Phase Angle #1 Bearing	114	151	
2021-09-07 03:26:00	Vibration N1 Phase Angle Turbine Frame	136	51	
2021-09-07 03:26:00	Vibration N1 Turbine Frame	0.35	0.24	
2021-09-07 03:26:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-09-07 03:26:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-09-06 09:00:00	(1)		58.7	21
2021-09-06 09:00:00	(1)			750
2021-09-06 09:00:00	A/I Valve Position Nacelle	0	0	

2021-09-06 09:00:00	A/I valve position Wing			0
2021-09-06 09:00:00	Air Conditioning Pack 1			1
2021-09-06 09:00:00	Air Conditioning Pack 1 Level			1
2021-09-06 09:00:00	Air Conditioning Pack 1 On			1
2021-09-06 09:00:00	Air Conditioning Pack 2			1
2021-09-06 09:00:00	Air Conditioning Pack 2 Level			1
2021-09-06 09:00:00	Air Conditioning Pack 2 On			1
2021-09-06 09:00:00	Air Speed Indicated			263.1
2021-09-06 09:00:00	Aircraft Gross Weight			63103
2021-09-06 09:00:00	Aircraft Incoming Tail Number			B-1791
2021-09-06 09:00:00	Altitude			25598
2021-09-06 09:00:00	Bleed Engine PRV Valve	1	1	
2021-09-06 09:00:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-06 09:00:00	Carrier code (two character)			MU
2021-09-06 09:00:00	Core Speed	92.8	92.5	
2021-09-06 09:00:00	Date GE Received			09/06/2021
2021-09-06 09:00:00	Date of Report			09/06/2021
2021-09-06 09:00:00	Departure Station			ZGH
2021-09-06 09:00:00	Destination Station			ZPP
2021-09-06 09:00:00	Downlink Ground Station			KMG
2021-09-06 09:00:00	EGT Exhaust Gas Temperature	623	628	
2021-09-06 09:00:00	Engine Serial Number	0 0	0 0	
2021-09-06 09:00:00	Flight Counter			1650
2021-09-06 09:00:00	Flight Number ACARS			5750
2021-09-06 09:00:00	Flight Number ACMS			5750
2021-09-06 09:00:00	Flight Phase ACMS			SCR2
2021-09-06 09:00:00	Fuel Flow	1195	1196	
2021-09-06 09:00:00	Ground Speed			397
2021-09-06 09:00:00	Isolation valve left			0
2021-09-06 09:00:00	Leg			1
2021-09-06 09:00:00	Mach Number			0.641
2021-09-06 09:00:00	Message Type			CES B737NG CRZ
2021-09-06 09:00:00	N1 Indicated Fan Speed	81.6	81.5	
2021-09-06 09:00:00	Oil Pressure	45	47	
2021-09-06 09:00:00	Oil Temperature	115	114	
2021-09-06 09:00:00	Report Number ACMS			CRZ
2021-09-06 09:00:00	Software ID ACMS			A85 27
2021-09-06 09:00:00	Temperature Static Air			-16.3
2021-09-06 09:00:00	Throttle Lever Angle	58.8	58.7	
2021-09-06 09:00:00	Time GE Received			09:54:28
2021-09-06 09:00:00	Time Of Report			09:00:00
2021-09-06 09:00:00	Total Air Temperature Aircraft			4.8
2021-09-06 09:00:00	Unknown parameter/formatting character			0
2021-09-06 09:00:00	Unknown parameter/formatting character			0
2021-09-06 09:00:00	Vibration N1 #1 Bearing	0.05	0.06	
2021-09-06 09:00:00	Vibration N1 Phase Angle #1 Bearing	96	62	
2021-09-06 09:00:00	Vibration N1 Phase Angle Turbine Frame	90	62	
2021-09-06 09:00:00	Vibration N1 Turbine Frame	0.16	0.16	
2021-09-06 09:00:00	Vibration N2 #1 Bearing	0	0.05	
2021-09-06 09:00:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-09-06 05:39:00	(1)		57.6	21
2021-09-06 05:39:00	(1)			749
2021-09-06 05:39:00	A/I Valve Position Nacelle	0	0	
2021-09-06 05:39:00	A/I valve position Wing			0
2021-09-06 05:39:00	Air Conditioning Pack 1			1
2021-09-06 05:39:00	Air Conditioning Pack 1 Level			1
2021-09-06 05:39:00	Air Conditioning Pack 1 On			1
2021-09-06 05:39:00	Air Conditioning Pack 2			1
2021-09-06 05:39:00	Air Conditioning Pack 2 Level			1
2021-09-06 05:39:00	Air Conditioning Pack 2 On			1
2021-09-06 05:39:00	Air Speed Indicated			263.7

2021-09-06 05:39:00	Aircraft Gross Weight			61706
2021-09-06 05:39:00	Aircraft Incoming Tail Number			B-1791
2021-09-06 05:39:00	Altitude			24597
2021-09-06 05:39:00	Bleed Engine PRV Valve	1	1	
2021-09-06 05:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-06 05:39:00	Carrier code (two character)			MU
2021-09-06 05:39:00	Core Speed	92.1	92.1	
2021-09-06 05:39:00	Date GE Received			09/06/2021
2021-09-06 05:39:00	Date of Report			09/06/2021
2021-09-06 05:39:00	Departure Station			ZPP
2021-09-06 05:39:00	Destination Station			ZGH
2021-09-06 05:39:00	Downlink Ground Station			HHA
2021-09-06 05:39:00	EGT Exhaust Gas Temperature	609	608	
2021-09-06 05:39:00	Engine Serial Number	0 0	0 0	
2021-09-06 05:39:00	Flight Counter			2737
2021-09-06 05:39:00	Flight Number ACARS			5749
2021-09-06 05:39:00	Flight Number ACMS			5749
2021-09-06 05:39:00	Flight Phase ACMS			SCR2
2021-09-06 05:39:00	Fuel Flow	1154	1149	
2021-09-06 05:39:00	Ground Speed			384.8
2021-09-06 05:39:00	Isolation valve left			0
2021-09-06 05:39:00	Leg			1
2021-09-06 05:39:00	Mach Number			0.63
2021-09-06 05:39:00	Message Type			CES B737NG CRZ
2021-09-06 05:39:00	N1 Indicated Fan Speed	79.7	79.7	
2021-09-06 05:39:00	Oil Pressure	46	47	
2021-09-06 05:39:00	Oil Temperature	113	113	
2021-09-06 05:39:00	Report Number ACMS			CRZ
2021-09-06 05:39:00	Software ID ACMS			A85 27
2021-09-06 05:39:00	Temperature Static Air			-14.8
2021-09-06 05:39:00	Throttle Lever Angle	57.6	57.6	
2021-09-06 05:39:00	Time GE Received			06:45:27
2021-09-06 05:39:00	Time Of Report			05:39:00
2021-09-06 05:39:00	Total Air Temperature Aircraft			5.8
2021-09-06 05:39:00	Unknown parameter/formatting character			0
2021-09-06 05:39:00	Unknown parameter/formatting character			0
2021-09-06 05:39:00	Vibration N1 #1 Bearing	0.07	0.06	
2021-09-06 05:39:00	Vibration N1 Phase Angle #1 Bearing	96	62	
2021-09-06 05:39:00	Vibration N1 Phase Angle Turbine Frame	91	55	
2021-09-06 05:39:00	Vibration N1 Turbine Frame	0.17	0.14	
2021-09-06 05:39:00	Vibration N2 #1 Bearing	0.01	0.07	
2021-09-06 05:39:00	Vibration N2 Turbine Frame	0.01	0.09	
2021-09-06 00:20:00	(1)		60.1	21
2021-09-06 00:20:00	(1)			606
2021-09-06 00:20:00	A/I Valve Position Nacelle	0	0	
2021-09-06 00:20:00	A/I valve position Wing			0
2021-09-06 00:20:00	Air Conditioning Pack 1			1
2021-09-06 00:20:00	Air Conditioning Pack 1 Level			1
2021-09-06 00:20:00	Air Conditioning Pack 1 On			1
2021-09-06 00:20:00	Air Conditioning Pack 2			1
2021-09-06 00:20:00	Air Conditioning Pack 2 Level			1
2021-09-06 00:20:00	Air Conditioning Pack 2 On			1
2021-09-06 00:20:00	Air Speed Indicated			278.4
2021-09-06 00:20:00	Aircraft Gross Weight			60763
2021-09-06 00:20:00	Aircraft Incoming Tail Number			B-1791
2021-09-06 00:20:00	Altitude			27601
2021-09-06 00:20:00	Bleed Engine PRV Valve	1	1	
2021-09-06 00:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-06 00:20:00	Carrier code (two character)			MU
2021-09-06 00:20:00	Core Speed	93.5	93.4	
2021-09-06 00:20:00	Date GE Received			09/06/2021

2021-09-06 00:20:00	Date of Report			09/06/2021
2021-09-06 00:20:00	Departure Station			ZSS
2021-09-06 00:20:00	Destination Station			ZPP
2021-09-06 00:20:00	Downlink Ground Station			KMG
2021-09-06 00:20:00	EGT Exhaust Gas Temperature	637	634	
2021-09-06 00:20:00	Engine Serial Number	0 0	0 0	
2021-09-06 00:20:00	Flight Counter			2048
2021-09-06 00:20:00	Flight Number ACARS			7606
2021-09-06 00:20:00	Flight Number ACMS			7606
2021-09-06 00:20:00	Flight Phase ACMS			SCR2
2021-09-06 00:20:00	Fuel Flow	1240	1229	
2021-09-06 00:20:00	Ground Speed			435.1
2021-09-06 00:20:00	Isolation valve left			0
2021-09-06 00:20:00	Leg			1
2021-09-06 00:20:00	Mach Number			0.704
2021-09-06 00:20:00	Message Type			CES B737NG CRZ
2021-09-06 00:20:00	N1 Indicated Fan Speed	83.9	83.9	
2021-09-06 00:20:00	Oil Pressure	46	48	
2021-09-06 00:20:00	Oil Temperature	114	113	
2021-09-06 00:20:00	Report Number ACMS			CRZ
2021-09-06 00:20:00	Software ID ACMS			A85 27
2021-09-06 00:20:00	Temperature Static Air			-21.7
2021-09-06 00:20:00	Throttle Lever Angle	60.1	60.1	
2021-09-06 00:20:00	Time GE Received			02:23:25
2021-09-06 00:20:00	Time Of Report			00:20:00
2021-09-06 00:20:00	Total Air Temperature Aircraft			3.3
2021-09-06 00:20:00	Unknown parameter/formatting character			0
2021-09-06 00:20:00	Unknown parameter/formatting character			0
2021-09-06 00:20:00	Vibration N1 #1 Bearing	0.1	0.1	
2021-09-06 00:20:00	Vibration N1 Phase Angle #1 Bearing	143	76	
2021-09-06 00:20:00	Vibration N1 Phase Angle Turbine Frame	86	58	
2021-09-06 00:20:00	Vibration N1 Turbine Frame	0.4	0.24	
2021-09-06 00:20:00	Vibration N2 #1 Bearing	0.02	0.11	
2021-09-06 00:20:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-09-05 12:47:00	(1)		62.3	21
2021-09-05 12:47:00	(1)			813
2021-09-05 12:47:00	A/I Valve Position Nacelle	0	0	
2021-09-05 12:47:00	A/I valve position Wing			0
2021-09-05 12:47:00	Air Conditioning Pack 1			1
2021-09-05 12:47:00	Air Conditioning Pack 1 Level			1
2021-09-05 12:47:00	Air Conditioning Pack 1 On			1
2021-09-05 12:47:00	Air Conditioning Pack 2			1
2021-09-05 12:47:00	Air Conditioning Pack 2 Level			1
2021-09-05 12:47:00	Air Conditioning Pack 2 On			1
2021-09-05 12:47:00	Air Speed Indicated			255.9
2021-09-05 12:47:00	Aircraft Gross Weight			62214
2021-09-05 12:47:00	Aircraft Incoming Tail Number			B-1791
2021-09-05 12:47:00	Altitude			35112
2021-09-05 12:47:00	Bleed Engine PRV Valve	1	1	
2021-09-05 12:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-05 12:47:00	Carrier code (two character)			MU
2021-09-05 12:47:00	Core Speed	93.6	93.4	
2021-09-05 12:47:00	Date GE Received			09/05/2021
2021-09-05 12:47:00	Date of Report			09/05/2021
2021-09-05 12:47:00	Departure Station			ZPP
2021-09-05 12:47:00	Destination Station			ZSS
2021-09-05 12:47:00	Downlink Ground Station			NKG
2021-09-05 12:47:00	EGT Exhaust Gas Temperature	664	668	
2021-09-05 12:47:00	Engine Serial Number	0 0	0 0	
2021-09-05 12:47:00	Flight Counter			2498
2021-09-05 12:47:00	Flight Number ACARS			5813

2021-09-05 12:47:00	Flight Number ACMS			5813
2021-09-05 12:47:00	Flight Phase ACMS			SCR2
2021-09-05 12:47:00	Fuel Flow	1177	1172	
2021-09-05 12:47:00	Ground Speed			439.9
2021-09-05 12:47:00	Isolation valve left			0
2021-09-05 12:47:00	Leg			1
2021-09-05 12:47:00	Mach Number			0.76
2021-09-05 12:47:00	Message Type			CES B737NG CRZ
2021-09-05 12:47:00	N1 Indicated Fan Speed	88.4	88.4	
2021-09-05 12:47:00	Oil Pressure	44	46	
2021-09-05 12:47:00	Oil Temperature	111	110	
2021-09-05 12:47:00	Report Number ACMS			CRZ
2021-09-05 12:47:00	Software ID ACMS			A85 27
2021-09-05 12:47:00	Temperature Static Air			-39.8
2021-09-05 12:47:00	Throttle Lever Angle	62.2	62.3	
2021-09-05 12:47:00	Time GE Received			14:46:41
2021-09-05 12:47:00	Time Of Report			12:47:00
2021-09-05 12:47:00	Total Air Temperature Aircraft			-12.7
2021-09-05 12:47:00	Unknown parameter/formatting character			0
2021-09-05 12:47:00	Unknown parameter/formatting character			0
2021-09-05 12:47:00	Vibration N1 #1 Bearing	0.19	0.11	
2021-09-05 12:47:00	Vibration N1 Phase Angle #1 Bearing	86	92	
2021-09-05 12:47:00	Vibration N1 Phase Angle Turbine Frame	122	72	
2021-09-05 12:47:00	Vibration N1 Turbine Frame	0.32	0.36	
2021-09-05 12:47:00	Vibration N2 #1 Bearing	0.02	0.07	
2021-09-05 12:47:00	Vibration N2 Turbine Frame	0.05	0.08	
2021-09-05 07:35:00	(1)		61.4	21
2021-09-05 07:35:00	(1)			734
2021-09-05 07:35:00	A/I Valve Position Nacelle	0	0	
2021-09-05 07:35:00	A/I valve position Wing			0
2021-09-05 07:35:00	Air Conditioning Pack 1			1
2021-09-05 07:35:00	Air Conditioning Pack 1 Level			1
2021-09-05 07:35:00	Air Conditioning Pack 1 On			1
2021-09-05 07:35:00	Air Conditioning Pack 2			1
2021-09-05 07:35:00	Air Conditioning Pack 2 Level			1
2021-09-05 07:35:00	Air Conditioning Pack 2 On			1
2021-09-05 07:35:00	Air Speed Indicated			258.2
2021-09-05 07:35:00	Aircraft Gross Weight			65317
2021-09-05 07:35:00	Aircraft Incoming Tail Number			B-1791
2021-09-05 07:35:00	Altitude			34096
2021-09-05 07:35:00	Bleed Engine PRV Valve	1	1	
2021-09-05 07:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-05 07:35:00	Carrier code (two character)			MU
2021-09-05 07:35:00	Core Speed	93	92.8	
2021-09-05 07:35:00	Date GE Received			09/05/2021
2021-09-05 07:35:00	Date of Report			09/05/2021
2021-09-05 07:35:00	Departure Station			ZGG
2021-09-05 07:35:00	Destination Station			ZPP
2021-09-05 07:35:00	Downlink Ground Station			KMG
2021-09-05 07:35:00	EGT Exhaust Gas Temperature	653	659	
2021-09-05 07:35:00	Engine Serial Number	0 0	0 0	
2021-09-05 07:35:00	Flight Counter			1921
2021-09-05 07:35:00	Flight Number ACARS			5734
2021-09-05 07:35:00	Flight Number ACMS			5734
2021-09-05 07:35:00	Flight Phase ACMS			SCR2
2021-09-05 07:35:00	Fuel Flow	1172	1169	
2021-09-05 07:35:00	Ground Speed			452.5
2021-09-05 07:35:00	Isolation valve left			0
2021-09-05 07:35:00	Leg			1
2021-09-05 07:35:00	Mach Number			0.749
2021-09-05 07:35:00	Message Type			CES B737NG CRZ

2021-09-05 07:35:00	N1 Indicated Fan Speed	87.3	87.3	
2021-09-05 07:35:00	Oil Pressure	44	46	
2021-09-05 07:35:00	Oil Temperature	114	113	
2021-09-05 07:35:00	Report Number ACMS			CRZ
2021-09-05 07:35:00	Software ID ACMS			A85 27
2021-09-05 07:35:00	Temperature Static Air			-39.2
2021-09-05 07:35:00	Throttle Lever Angle	61.5	61.4	
2021-09-05 07:35:00	Time GE Received			08:21:12
2021-09-05 07:35:00	Time Of Report			07:35:00
2021-09-05 07:35:00	Total Air Temperature Aircraft			-13
2021-09-05 07:35:00	Unknown parameter/formatting character			0
2021-09-05 07:35:00	Unknown parameter/formatting character			0
2021-09-05 07:35:00	Vibration N1 #1 Bearing	0.13	0.1	
2021-09-05 07:35:00	Vibration N1 Phase Angle #1 Bearing	157	75	
2021-09-05 07:35:00	Vibration N1 Phase Angle Turbine Frame	103	84	
2021-09-05 07:35:00	Vibration N1 Turbine Frame	0.5	0.31	
2021-09-05 07:35:00	Vibration N2 #1 Bearing	0.05	0.09	
2021-09-05 07:35:00	Vibration N2 Turbine Frame	0.07	0.1	
2021-09-05 03:41:00	(1)		60.8	21
2021-09-05 03:41:00	(1)			733
2021-09-05 03:41:00	A/I Valve Position Nacelle	0	0	
2021-09-05 03:41:00	A/I valve position Wing			0
2021-09-05 03:41:00	Air Conditioning Pack 1			1
2021-09-05 03:41:00	Air Conditioning Pack 1 Level			1
2021-09-05 03:41:00	Air Conditioning Pack 1 On			1
2021-09-05 03:41:00	Air Conditioning Pack 2			1
2021-09-05 03:41:00	Air Conditioning Pack 2 Level			1
2021-09-05 03:41:00	Air Conditioning Pack 2 On			1
2021-09-05 03:41:00	Air Speed Indicated			272
2021-09-05 03:41:00	Aircraft Gross Weight			66188
2021-09-05 03:41:00	Aircraft Incoming Tail Number			B-1791
2021-09-05 03:41:00	Altitude			29102
2021-09-05 03:41:00	Bleed Engine PRV Valve	1	1	
2021-09-05 03:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-05 03:41:00	Carrier code (two character)			MU
2021-09-05 03:41:00	Core Speed	93.6	93.6	
2021-09-05 03:41:00	Date GE Received			09/05/2021
2021-09-05 03:41:00	Date of Report			09/05/2021
2021-09-05 03:41:00	Departure Station			ZPP
2021-09-05 03:41:00	Destination Station			ZGG
2021-09-05 03:41:00	Downlink Ground Station			CAN
2021-09-05 03:41:00	EGT Exhaust Gas Temperature	649	646	
2021-09-05 03:41:00	Engine Serial Number	0 0	0 0	
2021-09-05 03:41:00	Flight Counter			2509
2021-09-05 03:41:00	Flight Number ACARS			5733
2021-09-05 03:41:00	Flight Number ACMS			5733
2021-09-05 03:41:00	Flight Phase ACMS			SCR2
2021-09-05 03:41:00	Fuel Flow	1250	1241	
2021-09-05 03:41:00	Ground Speed			400.5
2021-09-05 03:41:00	Isolation valve left			0
2021-09-05 03:41:00	Leg			1
2021-09-05 03:41:00	Mach Number			0.709
2021-09-05 03:41:00	Message Type			CES B737NG CRZ
2021-09-05 03:41:00	N1 Indicated Fan Speed	85.3	85.3	
2021-09-05 03:41:00	Oil Pressure	46	47	
2021-09-05 03:41:00	Oil Temperature	110	109	
2021-09-05 03:41:00	Report Number ACMS			CRZ
2021-09-05 03:41:00	Software ID ACMS			A85 27
2021-09-05 03:41:00	Temperature Static Air			-25.5
2021-09-05 03:41:00	Throttle Lever Angle	60.8	60.8	
2021-09-05 03:41:00	Time GE Received			04:38:10

2021-09-05 03:41:00	Time Of Report			03:41:00
2021-09-05 03:41:00	Total Air Temperature Aircraft			-0.5
2021-09-05 03:41:00	Unknown parameter/formatting character			0
2021-09-05 03:41:00	Unknown parameter/formatting character			0
2021-09-05 03:41:00	Vibration N1 #1 Bearing	0.13	0.13	
2021-09-05 03:41:00	Vibration N1 Phase Angle #1 Bearing	110	81	
2021-09-05 03:41:00	Vibration N1 Phase Angle Turbine Frame	122	74	
2021-09-05 03:41:00	Vibration N1 Turbine Frame	0.38	0.27	
2021-09-05 03:41:00	Vibration N2 #1 Bearing	0.04	0.08	
2021-09-05 03:41:00	Vibration N2 Turbine Frame	0.05	0.07	
2021-09-04 08:40:00	(1)		59.9	21
2021-09-04 08:40:00	(1)			854
2021-09-04 08:40:00	A/I Valve Position Nacelle	0	0	
2021-09-04 08:40:00	A/I valve position Wing			0
2021-09-04 08:40:00	Air Conditioning Pack 1			1
2021-09-04 08:40:00	Air Conditioning Pack 1 Level			1
2021-09-04 08:40:00	Air Conditioning Pack 1 On			1
2021-09-04 08:40:00	Air Conditioning Pack 2			1
2021-09-04 08:40:00	Air Conditioning Pack 2 Level			1
2021-09-04 08:40:00	Air Conditioning Pack 2 On			1
2021-09-04 08:40:00	Air Speed Indicated			290.6
2021-09-04 08:40:00	Aircraft Gross Weight			61507
2021-09-04 08:40:00	Aircraft Incoming Tail Number			B-1791
2021-09-04 08:40:00	Altitude			23603
2021-09-04 08:40:00	Bleed Engine PRV Valve	1	1	
2021-09-04 08:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-04 08:40:00	Carrier code (two character)			MU
2021-09-04 08:40:00	Core Speed	93.8	93.7	
2021-09-04 08:40:00	Date GE Received			09/04/2021
2021-09-04 08:40:00	Date of Report			09/04/2021
2021-09-04 08:40:00	Departure Station			ZSC
2021-09-04 08:40:00	Destination Station			ZPP
2021-09-04 08:40:00	Downlink Ground Station			KMG
2021-09-04 08:40:00	EGT Exhaust Gas Temperature	635	634	
2021-09-04 08:40:00	Engine Serial Number	0 0	0 0	
2021-09-04 08:40:00	Flight Counter			205
2021-09-04 08:40:00	Flight Number ACARS			7854
2021-09-04 08:40:00	Flight Number ACMS			7854
2021-09-04 08:40:00	Flight Phase ACMS			SCR2
2021-09-04 08:40:00	Fuel Flow	1333	1325	
2021-09-04 08:40:00	Ground Speed			433.2
2021-09-04 08:40:00	Isolation valve left			0
2021-09-04 08:40:00	Leg			1
2021-09-04 08:40:00	Mach Number			0.677
2021-09-04 08:40:00	Message Type			CES B737NG CRZ
2021-09-04 08:40:00	N1 Indicated Fan Speed	82.6	82.6	
2021-09-04 08:40:00	Oil Pressure	48	49	
2021-09-04 08:40:00	Oil Temperature	112	111	
2021-09-04 08:40:00	Report Number ACMS			CRZ
2021-09-04 08:40:00	Software ID ACMS			A85 27
2021-09-04 08:40:00	Temperature Static Air			-12.5
2021-09-04 08:40:00	Throttle Lever Angle	59.9	59.9	
2021-09-04 08:40:00	Time GE Received			10:07:21
2021-09-04 08:40:00	Time Of Report			08:40:00
2021-09-04 08:40:00	Total Air Temperature Aircraft			11.3
2021-09-04 08:40:00	Unknown parameter/formatting character			0
2021-09-04 08:40:00	Unknown parameter/formatting character			0
2021-09-04 08:40:00	Vibration N1 #1 Bearing	0.08	0.15	
2021-09-04 08:40:00	Vibration N1 Phase Angle #1 Bearing	154	81	
2021-09-04 08:40:00	Vibration N1 Phase Angle Turbine Frame	60	84	
2021-09-04 08:40:00	Vibration N1 Turbine Frame	0.49	0.29	

2021-09-04 08:40:00	Vibration N2 #1 Bearing	0.03	0.12	
2021-09-04 08:40:00	Vibration N2 Turbine Frame	0.06	0.08	
2021-09-04 05:32:00	(1)		61.3	21
2021-09-04 05:32:00	(1)			853
2021-09-04 05:32:00	A/I Valve Position Nacelle	0	0	
2021-09-04 05:32:00	A/I valve position Wing			0
2021-09-04 05:32:00	Air Conditioning Pack 1			1
2021-09-04 05:32:00	Air Conditioning Pack 1 Level			1
2021-09-04 05:32:00	Air Conditioning Pack 1 On			1
2021-09-04 05:32:00	Air Conditioning Pack 2			1
2021-09-04 05:32:00	Air Conditioning Pack 2 Level			1
2021-09-04 05:32:00	Air Conditioning Pack 2 On			1
2021-09-04 05:32:00	Air Speed Indicated			270.1
2021-09-04 05:32:00	Aircraft Gross Weight			64791
2021-09-04 05:32:00	Aircraft Incoming Tail Number			B-1791
2021-09-04 05:32:00	Altitude			31100
2021-09-04 05:32:00	Bleed Engine PRV Valve	1	1	
2021-09-04 05:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-04 05:32:00	Carrier code (two character)			MU
2021-09-04 05:32:00	Core Speed	93.8	93.8	
2021-09-04 05:32:00	Date GE Received			09/04/2021
2021-09-04 05:32:00	Date of Report			09/04/2021
2021-09-04 05:32:00	Departure Station			ZPP
2021-09-04 05:32:00	Destination Station			ZSC
2021-09-04 05:32:00	Downlink Ground Station			KHN
2021-09-04 05:32:00	EGT Exhaust Gas Temperature	653	650	
2021-09-04 05:32:00	Engine Serial Number	0 0	0 0	
2021-09-04 05:32:00	Flight Counter			1478
2021-09-04 05:32:00	Flight Number ACARS			7853
2021-09-04 05:32:00	Flight Number ACMS			7853
2021-09-04 05:32:00	Flight Phase ACMS			SCR2
2021-09-04 05:32:00	Fuel Flow	1221	1208	
2021-09-04 05:32:00	Ground Speed			445
2021-09-04 05:32:00	Isolation valve left			0
2021-09-04 05:32:00	Leg			1
2021-09-04 05:32:00	Mach Number			0.734
2021-09-04 05:32:00	Message Type			CES B737NG CRZ
2021-09-04 05:32:00	N1 Indicated Fan Speed	86.3	86.4	
2021-09-04 05:32:00	Oil Pressure	45	47	
2021-09-04 05:32:00	Oil Temperature	111	110	
2021-09-04 05:32:00	Report Number ACMS			CRZ
2021-09-04 05:32:00	Software ID ACMS			A85 27
2021-09-04 05:32:00	Temperature Static Air			-29.2
2021-09-04 05:32:00	Throttle Lever Angle	61.3	61.3	
2021-09-04 05:32:00	Time GE Received			07:02:55
2021-09-04 05:32:00	Time Of Report			05:32:00
2021-09-04 05:32:00	Total Air Temperature Aircraft			-3
2021-09-04 05:32:00	Unknown parameter/formatting character			0
2021-09-04 05:32:00	Unknown parameter/formatting character			0
2021-09-04 05:32:00	Vibration N1 #1 Bearing	0.11	0.12	
2021-09-04 05:32:00	Vibration N1 Phase Angle #1 Bearing	100	124	
2021-09-04 05:32:00	Vibration N1 Phase Angle Turbine Frame	117	56	
2021-09-04 05:32:00	Vibration N1 Turbine Frame	0.39	0.35	
2021-09-04 05:32:00	Vibration N2 #1 Bearing	0.03	0.08	
2021-09-04 05:32:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-09-03 09:03:00	(1)		62.4	21
2021-09-03 09:03:00	(1)			750
2021-09-03 09:03:00	A/I Valve Position Nacelle	0	0	
2021-09-03 09:03:00	A/I valve position Wing			0
2021-09-03 09:03:00	Air Conditioning Pack 1			1
2021-09-03 09:03:00	Air Conditioning Pack 1 Level			1

2021-09-03 09:03:00	Air Conditioning Pack 1 On			1
2021-09-03 09:03:00	Air Conditioning Pack 2			1
2021-09-03 09:03:00	Air Conditioning Pack 2 Level			1
2021-09-03 09:03:00	Air Conditioning Pack 2 On			1
2021-09-03 09:03:00	Air Speed Indicated			286.8
2021-09-03 09:03:00	Aircraft Gross Weight			62867
2021-09-03 09:03:00	Aircraft Incoming Tail Number			B-1791
2021-09-03 09:03:00	Altitude			30104
2021-09-03 09:03:00	Bleed Engine PRV Valve	1	1	
2021-09-03 09:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-03 09:03:00	Carrier code (two character)			MU
2021-09-03 09:03:00	Core Speed	94.7	94.6	
2021-09-03 09:03:00	Date GE Received			09/03/2021
2021-09-03 09:03:00	Date of Report			09/03/2021
2021-09-03 09:03:00	Departure Station			ZGH
2021-09-03 09:03:00	Destination Station			ZPP
2021-09-03 09:03:00	Downlink Ground Station			KMG
2021-09-03 09:03:00	EGT Exhaust Gas Temperature	664	661	
2021-09-03 09:03:00	Engine Serial Number	0 0	0 0	
2021-09-03 09:03:00	Flight Counter			1290
2021-09-03 09:03:00	Flight Number ACARS			5750
2021-09-03 09:03:00	Flight Number ACMS			5750
2021-09-03 09:03:00	Flight Phase ACMS			SCR2
2021-09-03 09:03:00	Fuel Flow	1337	1324	
2021-09-03 09:03:00	Ground Speed			467.9
2021-09-03 09:03:00	Isolation valve left			0
2021-09-03 09:03:00	Leg			1
2021-09-03 09:03:00	Mach Number			0.76
2021-09-03 09:03:00	Message Type			CES B737NG CRZ
2021-09-03 09:03:00	N1 Indicated Fan Speed	87.4	87.5	
2021-09-03 09:03:00	Oil Pressure	46	47	
2021-09-03 09:03:00	Oil Temperature	114	113	
2021-09-03 09:03:00	Report Number ACMS			CRZ
2021-09-03 09:03:00	Software ID ACMS			A85 27
2021-09-03 09:03:00	Temperature Static Air			-27.7
2021-09-03 09:03:00	Throttle Lever Angle	62.3	62.4	
2021-09-03 09:03:00	Time GE Received			09:46:13
2021-09-03 09:03:00	Time Of Report			09:03:00
2021-09-03 09:03:00	Total Air Temperature Aircraft			0.5
2021-09-03 09:03:00	Unknown parameter/formatting character			0
2021-09-03 09:03:00	Unknown parameter/formatting character			0
2021-09-03 09:03:00	Vibration N1 #1 Bearing	0.21	0.19	
2021-09-03 09:03:00	Vibration N1 Phase Angle #1 Bearing	139	85	
2021-09-03 09:03:00	Vibration N1 Phase Angle Turbine Frame	113	93	
2021-09-03 09:03:00	Vibration N1 Turbine Frame	0.47	0.41	
2021-09-03 09:03:00	Vibration N2 #1 Bearing	0.04	0.11	
2021-09-03 09:03:00	Vibration N2 Turbine Frame	0.05	0.04	
2021-09-03 05:39:00	(1)			61.4
2021-09-03 05:39:00	(1)			749
2021-09-03 05:39:00	A/I Valve Position Nacelle	0	0	
2021-09-03 05:39:00	A/I valve position Wing			0
2021-09-03 05:39:00	Air Conditioning Pack 1			1
2021-09-03 05:39:00	Air Conditioning Pack 1 Level			1
2021-09-03 05:39:00	Air Conditioning Pack 1 On			1
2021-09-03 05:39:00	Air Conditioning Pack 2			1
2021-09-03 05:39:00	Air Conditioning Pack 2 Level			1
2021-09-03 05:39:00	Air Conditioning Pack 2 On			1
2021-09-03 05:39:00	Air Speed Indicated			298.7
2021-09-03 05:39:00	Aircraft Gross Weight			65789
2021-09-03 05:39:00	Aircraft Incoming Tail Number			B-1791
2021-09-03 05:39:00	Altitude			24602

2021-09-03 05:39:00	Bleed Engine PRV Valve	1	1	
2021-09-03 05:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-03 05:39:00	Carrier code (two character)			MU
2021-09-03 05:39:00	Core Speed	94.8	94.7	
2021-09-03 05:39:00	Date GE Received			09/03/2021
2021-09-03 05:39:00	Date of Report			09/03/2021
2021-09-03 05:39:00	Departure Station			ZPP
2021-09-03 05:39:00	Destination Station			ZGH
2021-09-03 05:39:00	Downlink Ground Station			HHA
2021-09-03 05:39:00	EGT Exhaust Gas Temperature	656	654	
2021-09-03 05:39:00	Engine Serial Number	0 0	0 0	
2021-09-03 05:39:00	Flight Counter			2314
2021-09-03 05:39:00	Flight Number ACARS			5749
2021-09-03 05:39:00	Flight Number ACMS			5749
2021-09-03 05:39:00	Flight Phase ACMS			SCR2
2021-09-03 05:39:00	Fuel Flow	1423	1403	
2021-09-03 05:39:00	Ground Speed			436.9
2021-09-03 05:39:00	Isolation valve left			0
2021-09-03 05:39:00	Leg			1
2021-09-03 05:39:00	Mach Number			0.709
2021-09-03 05:39:00	Message Type			CES B737NG CRZ
2021-09-03 05:39:00	N1 Indicated Fan Speed	84.9	84.8	
2021-09-03 05:39:00	Oil Pressure	49	49	
2021-09-03 05:39:00	Oil Temperature	108	108	
2021-09-03 05:39:00	Report Number ACMS			CRZ
2021-09-03 05:39:00	Software ID ACMS			A85 27
2021-09-03 05:39:00	Temperature Static Air			-14.3
2021-09-03 05:39:00	Throttle Lever Angle	61.3	61.4	
2021-09-03 05:39:00	Time GE Received			06:47:57
2021-09-03 05:39:00	Time Of Report			05:39:00
2021-09-03 05:39:00	Total Air Temperature Aircraft			12
2021-09-03 05:39:00	Unknown parameter/formatting character			0
2021-09-03 05:39:00	Unknown parameter/formatting character			0
2021-09-03 05:39:00	Vibration N1 #1 Bearing	0.16	0.09	
2021-09-03 05:39:00	Vibration N1 Phase Angle #1 Bearing	112	104	
2021-09-03 05:39:00	Vibration N1 Phase Angle Turbine Frame	108	49	
2021-09-03 05:39:00	Vibration N1 Turbine Frame	0.34	0.27	
2021-09-03 05:39:00	Vibration N2 #1 Bearing	0.03	0.14	
2021-09-03 05:39:00	Vibration N2 Turbine Frame	0.06	0.08	
2021-09-02 09:47:00	(1)			61.4
2021-09-02 09:47:00	(1)			21
2021-09-02 09:47:00	A/I Valve Position Nacelle	0	0	736
2021-09-02 09:47:00	A/I valve position Wing			0
2021-09-02 09:47:00	Air Conditioning Pack 1			1
2021-09-02 09:47:00	Air Conditioning Pack 1 Level			1
2021-09-02 09:47:00	Air Conditioning Pack 1 On			1
2021-09-02 09:47:00	Air Conditioning Pack 2			1
2021-09-02 09:47:00	Air Conditioning Pack 2 Level			1
2021-09-02 09:47:00	Air Conditioning Pack 2 On			1
2021-09-02 09:47:00	Air Speed Indicated			281.8
2021-09-02 09:47:00	Aircraft Gross Weight			64065
2021-09-02 09:47:00	Aircraft Incoming Tail Number			B-1791
2021-09-02 09:47:00	Altitude			30094
2021-09-02 09:47:00	Bleed Engine PRV Valve	1	1	
2021-09-02 09:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-02 09:47:00	Carrier code (two character)			MU
2021-09-02 09:47:00	Core Speed	94	93.9	
2021-09-02 09:47:00	Date GE Received			09/02/2021
2021-09-02 09:47:00	Date of Report			09/02/2021
2021-09-02 09:47:00	Departure Station			ZGG
2021-09-02 09:47:00	Destination Station			ZPP

2021-09-02 09:47:00	Downlink Ground Station			KMG
2021-09-02 09:47:00	EGT Exhaust Gas Temperature	659	651	
2021-09-02 09:47:00	Engine Serial Number	0 0	0 0	
2021-09-02 09:47:00	Flight Counter			1162
2021-09-02 09:47:00	Flight Number ACARS			5736
2021-09-02 09:47:00	Flight Number ACMS			5736
2021-09-02 09:47:00	Flight Phase ACMS			SCR2
2021-09-02 09:47:00	Fuel Flow	1278	1260	
2021-09-02 09:47:00	Ground Speed			466.8
2021-09-02 09:47:00	Isolation valve left			0
2021-09-02 09:47:00	Leg			1
2021-09-02 09:47:00	Mach Number			0.748
2021-09-02 09:47:00	Message Type			CES B737NG CRZ
2021-09-02 09:47:00	N1 Indicated Fan Speed	86.3	86.2	
2021-09-02 09:47:00	Oil Pressure	45	48	
2021-09-02 09:47:00	Oil Temperature	113	112	
2021-09-02 09:47:00	Report Number ACMS			CRZ
2021-09-02 09:47:00	Software ID ACMS			A85 27
2021-09-02 09:47:00	Temperature Static Air			-28
2021-09-02 09:47:00	Throttle Lever Angle	61.5	61.4	
2021-09-02 09:47:00	Time GE Received			10:17:46
2021-09-02 09:47:00	Time Of Report			09:47:00
2021-09-02 09:47:00	Total Air Temperature Aircraft			-0.5
2021-09-02 09:47:00	Unknown parameter/formatting character			0
2021-09-02 09:47:00	Unknown parameter/formatting character			0
2021-09-02 09:47:00	Vibration N1 #1 Bearing	0.04	0.11	
2021-09-02 09:47:00	Vibration N1 Phase Angle #1 Bearing	181	89	
2021-09-02 09:47:00	Vibration N1 Phase Angle Turbine Frame	76	84	
2021-09-02 09:47:00	Vibration N1 Turbine Frame	0.44	0.23	
2021-09-02 09:47:00	Vibration N2 #1 Bearing	0.02	0.09	
2021-09-02 09:47:00	Vibration N2 Turbine Frame	0.04	0.05	
2021-09-02 05:43:00	(1)		62.3	21
2021-09-02 05:43:00	(1)			735
2021-09-02 05:43:00	A/I Valve Position Nacelle	0	0	
2021-09-02 05:43:00	A/I valve position Wing			0
2021-09-02 05:43:00	Air Conditioning Pack 1			1
2021-09-02 05:43:00	Air Conditioning Pack 1 Level			1
2021-09-02 05:43:00	Air Conditioning Pack 1 On			1
2021-09-02 05:43:00	Air Conditioning Pack 2			1
2021-09-02 05:43:00	Air Conditioning Pack 2 Level			1
2021-09-02 05:43:00	Air Conditioning Pack 2 On			1
2021-09-02 05:43:00	Air Speed Indicated			261.8
2021-09-02 05:43:00	Aircraft Gross Weight			65643
2021-09-02 05:43:00	Aircraft Incoming Tail Number			B-1791
2021-09-02 05:43:00	Altitude			35096
2021-09-02 05:43:00	Bleed Engine PRV Valve	1	1	
2021-09-02 05:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-02 05:43:00	Carrier code (two character)			MU
2021-09-02 05:43:00	Core Speed	93.7	93.4	
2021-09-02 05:43:00	Date GE Received			09/02/2021
2021-09-02 05:43:00	Date of Report			09/02/2021
2021-09-02 05:43:00	Departure Station			ZPP
2021-09-02 05:43:00	Destination Station			ZGG
2021-09-02 05:43:00	Downlink Ground Station			CAN
2021-09-02 05:43:00	EGT Exhaust Gas Temperature	668	672	
2021-09-02 05:43:00	Engine Serial Number	0 0	0 0	
2021-09-02 05:43:00	Flight Counter			1594
2021-09-02 05:43:00	Flight Number ACARS			5735
2021-09-02 05:43:00	Flight Number ACMS			5735
2021-09-02 05:43:00	Flight Phase ACMS			SCR2
2021-09-02 05:43:00	Fuel Flow	1208	1203	

2021-09-02 05:43:00	Ground Speed			439.6
2021-09-02 05:43:00	Isolation valve left			0
2021-09-02 05:43:00	Leg			1
2021-09-02 05:43:00	Mach Number			0.774
2021-09-02 05:43:00	Message Type			CES B737NG CRZ
2021-09-02 05:43:00	N1 Indicated Fan Speed	88.8	88.8	
2021-09-02 05:43:00	Oil Pressure	45	46	
2021-09-02 05:43:00	Oil Temperature	111	110	
2021-09-02 05:43:00	Report Number ACMS			CRZ
2021-09-02 05:43:00	Software ID ACMS			A85 27
2021-09-02 05:43:00	Temperature Static Air			-41.3
2021-09-02 05:43:00	Throttle Lever Angle	62.3	62.3	
2021-09-02 05:43:00	Time GE Received			06:34:29
2021-09-02 05:43:00	Time Of Report			05:43:00
2021-09-02 05:43:00	Total Air Temperature Aircraft			-13.5
2021-09-02 05:43:00	Unknown parameter/formatting character			0
2021-09-02 05:43:00	Unknown parameter/formatting character			0
2021-09-02 05:43:00	Vibration N1 #1 Bearing	0.22	0.08	
2021-09-02 05:43:00	Vibration N1 Phase Angle #1 Bearing	133	148	
2021-09-02 05:43:00	Vibration N1 Phase Angle Turbine Frame	112	63	
2021-09-02 05:43:00	Vibration N1 Turbine Frame	0.41	0.35	
2021-09-02 05:43:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-09-02 05:43:00	Vibration N2 Turbine Frame	0.04	0.09	
2021-09-01 09:19:00	(1)		61.7	21
2021-09-01 09:19:00	(1)			736
2021-09-01 09:19:00	A/I Valve Position Nacelle	0	0	
2021-09-01 09:19:00	A/I valve position Wing			0
2021-09-01 09:19:00	Air Conditioning Pack 1			1
2021-09-01 09:19:00	Air Conditioning Pack 1 Level			1
2021-09-01 09:19:00	Air Conditioning Pack 1 On			1
2021-09-01 09:19:00	Air Conditioning Pack 2			1
2021-09-01 09:19:00	Air Conditioning Pack 2 Level			1
2021-09-01 09:19:00	Air Conditioning Pack 2 On			1
2021-09-01 09:19:00	Air Speed Indicated			263
2021-09-01 09:19:00	Aircraft Gross Weight			63847
2021-09-01 09:19:00	Aircraft Incoming Tail Number			B-1791
2021-09-01 09:19:00	Altitude			34108
2021-09-01 09:19:00	Bleed Engine PRV Valve	1	1	
2021-09-01 09:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-01 09:19:00	Carrier code (two character)			MU
2021-09-01 09:19:00	Core Speed	93.3	93	
2021-09-01 09:19:00	Date GE Received			09/01/2021
2021-09-01 09:19:00	Date of Report			09/01/2021
2021-09-01 09:19:00	Departure Station			ZGG
2021-09-01 09:19:00	Destination Station			ZPP
2021-09-01 09:19:00	Downlink Ground Station			KMG
2021-09-01 09:19:00	EGT Exhaust Gas Temperature	655	661	
2021-09-01 09:19:00	Engine Serial Number	0 0	0 0	
2021-09-01 09:19:00	Flight Counter			1960
2021-09-01 09:19:00	Flight Number ACARS			5736
2021-09-01 09:19:00	Flight Number ACMS			5736
2021-09-01 09:19:00	Flight Phase ACMS			SCR2
2021-09-01 09:19:00	Fuel Flow	1186	1180	
2021-09-01 09:19:00	Ground Speed			459.6
2021-09-01 09:19:00	Isolation valve left			0
2021-09-01 09:19:00	Leg			1
2021-09-01 09:19:00	Mach Number			0.762
2021-09-01 09:19:00	Message Type			CES B737NG CRZ
2021-09-01 09:19:00	N1 Indicated Fan Speed	87.6	87.6	
2021-09-01 09:19:00	Oil Pressure	44	46	
2021-09-01 09:19:00	Oil Temperature	114	113	

2021-09-01 09:19:00	Report Number ACMS			CRZ
2021-09-01 09:19:00	Software ID ACMS			A85 27
2021-09-01 09:19:00	Temperature Static Air			-38.8
2021-09-01 09:19:00	Throttle Lever Angle	61.7	61.7	
2021-09-01 09:19:00	Time GE Received			10:22:01
2021-09-01 09:19:00	Time Of Report			09:19:00
2021-09-01 09:19:00	Total Air Temperature Aircraft			-11.5
2021-09-01 09:19:00	Unknown parameter/formatting character			0
2021-09-01 09:19:00	Unknown parameter/formatting character			0
2021-09-01 09:19:00	Vibration N1 #1 Bearing	0.17	0.11	
2021-09-01 09:19:00	Vibration N1 Phase Angle #1 Bearing	164	87	
2021-09-01 09:19:00	Vibration N1 Phase Angle Turbine Frame	97	89	
2021-09-01 09:19:00	Vibration N1 Turbine Frame	0.56	0.36	
2021-09-01 09:19:00	Vibration N2 #1 Bearing	0.02	0.07	
2021-09-01 09:19:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-09-01 05:32:00	(1)		60	21
2021-09-01 05:32:00	(1)			735
2021-09-01 05:32:00	A/I Valve Position Nacelle	0	0	
2021-09-01 05:32:00	A/I valve position Wing			0
2021-09-01 05:32:00	Air Conditioning Pack 1			1
2021-09-01 05:32:00	Air Conditioning Pack 1 Level			1
2021-09-01 05:32:00	Air Conditioning Pack 1 On			1
2021-09-01 05:32:00	Air Conditioning Pack 2			1
2021-09-01 05:32:00	Air Conditioning Pack 2 Level			1
2021-09-01 05:32:00	Air Conditioning Pack 2 On			1
2021-09-01 05:32:00	Air Speed Indicated			269.4
2021-09-01 05:32:00	Aircraft Gross Weight			64428
2021-09-01 05:32:00	Aircraft Incoming Tail Number			B-1791
2021-09-01 05:32:00	Altitude			29109
2021-09-01 05:32:00	Bleed Engine PRV Valve	1	1	
2021-09-01 05:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-01 05:32:00	Carrier code (two character)			MU
2021-09-01 05:32:00	Core Speed	93.1	92.8	
2021-09-01 05:32:00	Date GE Received			09/01/2021
2021-09-01 05:32:00	Date of Report			09/01/2021
2021-09-01 05:32:00	Departure Station			ZPP
2021-09-01 05:32:00	Destination Station			ZGG
2021-09-01 05:32:00	Downlink Ground Station			KWL
2021-09-01 05:32:00	EGT Exhaust Gas Temperature	634	644	
2021-09-01 05:32:00	Engine Serial Number	0 0	0 0	
2021-09-01 05:32:00	Flight Counter			1612
2021-09-01 05:32:00	Flight Number ACARS			5735
2021-09-01 05:32:00	Flight Number ACMS			5735
2021-09-01 05:32:00	Flight Phase ACMS			SCR2
2021-09-01 05:32:00	Fuel Flow	1197	1209	
2021-09-01 05:32:00	Ground Speed			410.9
2021-09-01 05:32:00	Isolation valve left			0
2021-09-01 05:32:00	Leg			1
2021-09-01 05:32:00	Mach Number			0.704
2021-09-01 05:32:00	Message Type			CES B737NG CRZ
2021-09-01 05:32:00	N1 Indicated Fan Speed	84.2	84.3	
2021-09-01 05:32:00	Oil Pressure	46	47	
2021-09-01 05:32:00	Oil Temperature	110	110	
2021-09-01 05:32:00	Report Number ACMS			CRZ
2021-09-01 05:32:00	Software ID ACMS			A85 27
2021-09-01 05:32:00	Temperature Static Air			-25.8
2021-09-01 05:32:00	Throttle Lever Angle	59.9	60	
2021-09-01 05:32:00	Time GE Received			06:26:53
2021-09-01 05:32:00	Time Of Report			05:32:00
2021-09-01 05:32:00	Total Air Temperature Aircraft			-1.3
2021-09-01 05:32:00	Unknown parameter/formatting character			0

2021-09-01 05:32:00	Unknown parameter/formatting character			0
2021-09-01 05:32:00	Vibration N1 #1 Bearing	0.1	0.07	
2021-09-01 05:32:00	Vibration N1 Phase Angle #1 Bearing	104	98	
2021-09-01 05:32:00	Vibration N1 Phase Angle Turbine Frame	110	27	
2021-09-01 05:32:00	Vibration N1 Turbine Frame	0.37	0.34	
2021-09-01 05:32:00	Vibration N2 #1 Bearing	0.04	0.06	
2021-09-01 05:32:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-08-31 10:03:00	(1)		62.2	21
2021-08-31 10:03:00	(1)			810
2021-08-31 10:03:00	A/I Valve Position Nacelle	0	0	
2021-08-31 10:03:00	A/I valve position Wing			0
2021-08-31 10:03:00	Air Conditioning Pack 1			1
2021-08-31 10:03:00	Air Conditioning Pack 1 Level			1
2021-08-31 10:03:00	Air Conditioning Pack 1 On			1
2021-08-31 10:03:00	Air Conditioning Pack 2			1
2021-08-31 10:03:00	Air Conditioning Pack 2 Level			1
2021-08-31 10:03:00	Air Conditioning Pack 2 On			1
2021-08-31 10:03:00	Air Speed Indicated			268.1
2021-08-31 10:03:00	Aircraft Gross Weight			64555
2021-08-31 10:03:00	Aircraft Incoming Tail Number			B-1791
2021-08-31 10:03:00	Altitude			34101
2021-08-31 10:03:00	Bleed Engine PRV Valve	1	1	
2021-08-31 10:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-31 10:03:00	Carrier code (two character)			MU
2021-08-31 10:03:00	Core Speed	94	93.7	
2021-08-31 10:03:00	Date GE Received			08/31/2021
2021-08-31 10:03:00	Date of Report			08/31/2021
2021-08-31 10:03:00	Departure Station			ZSS
2021-08-31 10:03:00	Destination Station			ZPP
2021-08-31 10:03:00	Downlink Ground Station			KMG
2021-08-31 10:03:00	EGT Exhaust Gas Temperature	665	671	
2021-08-31 10:03:00	Engine Serial Number	0 0	0 0	
2021-08-31 10:03:00	Flight Counter			1736
2021-08-31 10:03:00	Flight Number ACARS			5810
2021-08-31 10:03:00	Flight Number ACMS			5810
2021-08-31 10:03:00	Flight Phase ACMS			SCR2
2021-08-31 10:03:00	Fuel Flow	1241	1236	
2021-08-31 10:03:00	Ground Speed			466.2
2021-08-31 10:03:00	Isolation valve left			0
2021-08-31 10:03:00	Leg			1
2021-08-31 10:03:00	Mach Number			0.775
2021-08-31 10:03:00	Message Type			CES B737NG CRZ
2021-08-31 10:03:00	N1 Indicated Fan Speed	88.5	88.5	
2021-08-31 10:03:00	Oil Pressure	45	46	
2021-08-31 10:03:00	Oil Temperature	112	111	
2021-08-31 10:03:00	Report Number ACMS			CRZ
2021-08-31 10:03:00	Software ID ACMS			A85 27
2021-08-31 10:03:00	Temperature Static Air			-38.8
2021-08-31 10:03:00	Throttle Lever Angle	62.3	62.2	
2021-08-31 10:03:00	Time GE Received			11:49:42
2021-08-31 10:03:00	Time Of Report			10:03:00
2021-08-31 10:03:00	Total Air Temperature Aircraft			-10.5
2021-08-31 10:03:00	Unknown parameter/formatting character			0
2021-08-31 10:03:00	Unknown parameter/formatting character			0
2021-08-31 10:03:00	Vibration N1 #1 Bearing	0.25	0.15	
2021-08-31 10:03:00	Vibration N1 Phase Angle #1 Bearing	105	78	
2021-08-31 10:03:00	Vibration N1 Phase Angle Turbine Frame	95	99	
2021-08-31 10:03:00	Vibration N1 Turbine Frame	0.48	0.42	
2021-08-31 10:03:00	Vibration N2 #1 Bearing	0.08	0.12	
2021-08-31 10:03:00	Vibration N2 Turbine Frame	0.16	0.1	
2021-08-31 04:41:00	(1)		61.9	21

2021-08-31 04:41:00	(1)			157
2021-08-31 04:41:00	A/I Valve Position Nacelle	0	0	
2021-08-31 04:41:00	A/I valve position Wing			0
2021-08-31 04:41:00	Air Conditioning Pack 1			1
2021-08-31 04:41:00	Air Conditioning Pack 1 Level			1
2021-08-31 04:41:00	Air Conditioning Pack 1 On			1
2021-08-31 04:41:00	Air Conditioning Pack 2			1
2021-08-31 04:41:00	Air Conditioning Pack 2 Level			1
2021-08-31 04:41:00	Air Conditioning Pack 2 On			1
2021-08-31 04:41:00	Air Speed Indicated			284.5
2021-08-31 04:41:00	Aircraft Gross Weight			63611
2021-08-31 04:41:00	Aircraft Incoming Tail Number			B-1791
2021-08-31 04:41:00	Altitude			29097
2021-08-31 04:41:00	Bleed Engine PRV Valve	1	1	
2021-08-31 04:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-31 04:41:00	Carrier code (two character)			MU
2021-08-31 04:41:00	Core Speed	94.6	94.6	
2021-08-31 04:41:00	Date GE Received			08/31/2021
2021-08-31 04:41:00	Date of Report			08/31/2021
2021-08-31 04:41:00	Departure Station			ZLX
2021-08-31 04:41:00	Destination Station			ZSS
2021-08-31 04:41:00	Downlink Ground Station			NKG
2021-08-31 04:41:00	EGT Exhaust Gas Temperature	658	654	
2021-08-31 04:41:00	Engine Serial Number	0 0	0 0	
2021-08-31 04:41:00	Flight Counter			1014
2021-08-31 04:41:00	Flight Number ACARS			2157
2021-08-31 04:41:00	Flight Number ACMS			2157
2021-08-31 04:41:00	Flight Phase ACMS			SCR2
2021-08-31 04:41:00	Fuel Flow	1318	1299	
2021-08-31 04:41:00	Ground Speed			450.4
2021-08-31 04:41:00	Isolation valve left			0
2021-08-31 04:41:00	Leg			1
2021-08-31 04:41:00	Mach Number			0.74
2021-08-31 04:41:00	Message Type			CES B737NG CRZ
2021-08-31 04:41:00	N1 Indicated Fan Speed	86.6	86.6	
2021-08-31 04:41:00	Oil Pressure	46	48	
2021-08-31 04:41:00	Oil Temperature	113	112	
2021-08-31 04:41:00	Report Number ACMS			CRZ
2021-08-31 04:41:00	Software ID ACMS			A85 27
2021-08-31 04:41:00	Temperature Static Air			-24.5
2021-08-31 04:41:00	Throttle Lever Angle	61.9	61.9	
2021-08-31 04:41:00	Time GE Received			05:43:28
2021-08-31 04:41:00	Time Of Report			04:41:00
2021-08-31 04:41:00	Total Air Temperature Aircraft			2.8
2021-08-31 04:41:00	Unknown parameter/formatting character			0
2021-08-31 04:41:00	Unknown parameter/formatting character			0
2021-08-31 04:41:00	Vibration N1 #1 Bearing	0.12	0.17	
2021-08-31 04:41:00	Vibration N1 Phase Angle #1 Bearing	160	69	
2021-08-31 04:41:00	Vibration N1 Phase Angle Turbine Frame	95	90	
2021-08-31 04:41:00	Vibration N1 Turbine Frame	0.54	0.36	
2021-08-31 04:41:00	Vibration N2 #1 Bearing	0.04	0.18	
2021-08-31 04:41:00	Vibration N2 Turbine Frame	0.07	0.06	
2021-08-31 00:44:00	(1)			21
2021-08-31 00:44:00	(1)			152
2021-08-31 00:44:00	A/I Valve Position Nacelle	0	0	
2021-08-31 00:44:00	A/I valve position Wing			0
2021-08-31 00:44:00	Air Conditioning Pack 1			1
2021-08-31 00:44:00	Air Conditioning Pack 1 Level			1
2021-08-31 00:44:00	Air Conditioning Pack 1 On			1
2021-08-31 00:44:00	Air Conditioning Pack 2			1
2021-08-31 00:44:00	Air Conditioning Pack 2 Level			1

2021-08-31 00:44:00	Air Conditioning Pack 2 On			1
2021-08-31 00:44:00	Air Speed Indicated			282.1
2021-08-31 00:44:00	Aircraft Gross Weight			63140
2021-08-31 00:44:00	Aircraft Incoming Tail Number			B-1791
2021-08-31 00:44:00	Altitude			30104
2021-08-31 00:44:00	Bleed Engine PRV Valve	1	1	
2021-08-31 00:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-31 00:44:00	Carrier code (two character)			MU
2021-08-31 00:44:00	Core Speed	94.1	94	
2021-08-31 00:44:00	Date GE Received			08/31/2021
2021-08-31 00:44:00	Date of Report			08/31/2021
2021-08-31 00:44:00	Departure Station			ZSS
2021-08-31 00:44:00	Destination Station			ZLX
2021-08-31 00:44:00	Downlink Ground Station			XIY
2021-08-31 00:44:00	EGT Exhaust Gas Temperature	653	648	
2021-08-31 00:44:00	Engine Serial Number	0 0	0 0	
2021-08-31 00:44:00	Flight Counter			1555
2021-08-31 00:44:00	Flight Number ACARS			2152
2021-08-31 00:44:00	Flight Number ACMS			2152
2021-08-31 00:44:00	Flight Phase ACMS			SCR2
2021-08-31 00:44:00	Fuel Flow	1305	1282	
2021-08-31 00:44:00	Ground Speed			444.5
2021-08-31 00:44:00	Isolation valve left			0
2021-08-31 00:44:00	Leg			1
2021-08-31 00:44:00	Mach Number			0.749
2021-08-31 00:44:00	Message Type			CES B737NG CRZ
2021-08-31 00:44:00	N1 Indicated Fan Speed	86.7	86.6	
2021-08-31 00:44:00	Oil Pressure	46	47	
2021-08-31 00:44:00	Oil Temperature	112	112	
2021-08-31 00:44:00	Report Number ACMS			CRZ
2021-08-31 00:44:00	Software ID ACMS			A85 27
2021-08-31 00:44:00	Temperature Static Air			-29.5
2021-08-31 00:44:00	Throttle Lever Angle	61.6	61.5	
2021-08-31 00:44:00	Time GE Received			01:59:55
2021-08-31 00:44:00	Time Of Report			00:44:00
2021-08-31 00:44:00	Total Air Temperature Aircraft			-2.3
2021-08-31 00:44:00	Unknown parameter/formatting character			0
2021-08-31 00:44:00	Unknown parameter/formatting character			0
2021-08-31 00:44:00	Vibration N1 #1 Bearing	0.18	0.1	
2021-08-31 00:44:00	Vibration N1 Phase Angle #1 Bearing	113	89	
2021-08-31 00:44:00	Vibration N1 Phase Angle Turbine Frame	114	93	
2021-08-31 00:44:00	Vibration N1 Turbine Frame	0.41	0.26	
2021-08-31 00:44:00	Vibration N2 #1 Bearing	0.03	0.11	
2021-08-31 00:44:00	Vibration N2 Turbine Frame	0.08	0.09	
2021-08-30 04:32:00	(1)			21
2021-08-30 04:32:00	(1)			157
2021-08-30 04:32:00	A/I Valve Position Nacelle	1	1	
2021-08-30 04:32:00	A/I valve position Wing			0
2021-08-30 04:32:00	Air Conditioning Pack 1			1
2021-08-30 04:32:00	Air Conditioning Pack 1 Level			1
2021-08-30 04:32:00	Air Conditioning Pack 1 On			1
2021-08-30 04:32:00	Air Conditioning Pack 2			1
2021-08-30 04:32:00	Air Conditioning Pack 2 Level			1
2021-08-30 04:32:00	Air Conditioning Pack 2 On			1
2021-08-30 04:32:00	Air Speed Indicated			281.5
2021-08-30 04:32:00	Aircraft Gross Weight			61434
2021-08-30 04:32:00	Aircraft Incoming Tail Number			B-1791
2021-08-30 04:32:00	Altitude			29102
2021-08-30 04:32:00	Bleed Engine PRV Valve	1	1	
2021-08-30 04:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-30 04:32:00	Carrier code (two character)			MU

2021-08-30 04:32:00	Core Speed	93.8	93.8	
2021-08-30 04:32:00	Date GE Received			08/30/2021
2021-08-30 04:32:00	Date of Report			08/30/2021
2021-08-30 04:32:00	Departure Station			ZLX
2021-08-30 04:32:00	Destination Station			ZSS
2021-08-30 04:32:00	Downlink Ground Station			WUX
2021-08-30 04:32:00	EGT Exhaust Gas Temperature	646	642	
2021-08-30 04:32:00	Engine Serial Number	0 0	0 0	
2021-08-30 04:32:00	Flight Counter			914
2021-08-30 04:32:00	Flight Number ACARS			2157
2021-08-30 04:32:00	Flight Number ACMS			2157
2021-08-30 04:32:00	Flight Phase ACMS			SCR2
2021-08-30 04:32:00	Fuel Flow	1253	1241	
2021-08-30 04:32:00	Ground Speed			460.1
2021-08-30 04:32:00	Isolation valve left			0
2021-08-30 04:32:00	Leg			1
2021-08-30 04:32:00	Mach Number			0.733
2021-08-30 04:32:00	Message Type			CES B737NG CRZ
2021-08-30 04:32:00	N1 Indicated Fan Speed	84.9	84.9	
2021-08-30 04:32:00	Oil Pressure	45	47	
2021-08-30 04:32:00	Oil Temperature	112	111	
2021-08-30 04:32:00	Report Number ACMS			CRZ
2021-08-30 04:32:00	Software ID ACMS			A85 27
2021-08-30 04:32:00	Temperature Static Air			-26
2021-08-30 04:32:00	Throttle Lever Angle	61.1	61.1	
2021-08-30 04:32:00	Time GE Received			05:43:01
2021-08-30 04:32:00	Time Of Report			04:32:00
2021-08-30 04:32:00	Total Air Temperature Aircraft			0.5
2021-08-30 04:32:00	Unknown parameter/formatting character			0
2021-08-30 04:32:00	Unknown parameter/formatting character			0
2021-08-30 04:32:00	Vibration N1 #1 Bearing	0.11	0.15	
2021-08-30 04:32:00	Vibration N1 Phase Angle #1 Bearing	171	78	
2021-08-30 04:32:00	Vibration N1 Phase Angle Turbine Frame	95	86	
2021-08-30 04:32:00	Vibration N1 Turbine Frame	0.52	0.3	
2021-08-30 04:32:00	Vibration N2 #1 Bearing	0.03	0.09	
2021-08-30 04:32:00	Vibration N2 Turbine Frame	0.06	0.07	
2021-08-30 01:11:00	(1)			21
2021-08-30 01:11:00	(1)			152
2021-08-30 01:11:00	A/I Valve Position Nacelle	1	1	
2021-08-30 01:11:00	A/I valve position Wing			0
2021-08-30 01:11:00	Air Conditioning Pack 1			1
2021-08-30 01:11:00	Air Conditioning Pack 1 Level			1
2021-08-30 01:11:00	Air Conditioning Pack 1 On			1
2021-08-30 01:11:00	Air Conditioning Pack 2			1
2021-08-30 01:11:00	Air Conditioning Pack 2 Level			1
2021-08-30 01:11:00	Air Conditioning Pack 2 On			1
2021-08-30 01:11:00	Air Speed Indicated			263
2021-08-30 01:11:00	Aircraft Gross Weight			60817
2021-08-30 01:11:00	Aircraft Incoming Tail Number			B-1791
2021-08-30 01:11:00	Altitude			30098
2021-08-30 01:11:00	Bleed Engine PRV Valve	1	1	
2021-08-30 01:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-30 01:11:00	Carrier code (two character)			MU
2021-08-30 01:11:00	Core Speed	93.1	92.8	
2021-08-30 01:11:00	Date GE Received			08/30/2021
2021-08-30 01:11:00	Date of Report			08/30/2021
2021-08-30 01:11:00	Departure Station			ZSS
2021-08-30 01:11:00	Destination Station			ZLX
2021-08-30 01:11:00	Downlink Ground Station			XIY
2021-08-30 01:11:00	EGT Exhaust Gas Temperature	641	657	
2021-08-30 01:11:00	Engine Serial Number	0 0	0 0	

2021-08-30 01:11:00	Flight Counter			1994
2021-08-30 01:11:00	Flight Number ACARS			2152
2021-08-30 01:11:00	Flight Number ACMS			2152
2021-08-30 01:11:00	Flight Phase ACMS			SCR2
2021-08-30 01:11:00	Fuel Flow	1182	1200	
2021-08-30 01:11:00	Ground Speed			417.8
2021-08-30 01:11:00	Isolation valve left			0
2021-08-30 01:11:00	Leg			1
2021-08-30 01:11:00	Mach Number			0.702
2021-08-30 01:11:00	Message Type			CES B737NG CRZ
2021-08-30 01:11:00	N1 Indicated Fan Speed	84.3	84.4	
2021-08-30 01:11:00	Oil Pressure	45	46	
2021-08-30 01:11:00	Oil Temperature	113	112	
2021-08-30 01:11:00	Report Number ACMS			CRZ
2021-08-30 01:11:00	Software ID ACMS			A85 27
2021-08-30 01:11:00	Temperature Static Air			-28.8
2021-08-30 01:11:00	Throttle Lever Angle	60.4	60.4	
2021-08-30 01:11:00	Time GE Received			02:30:02
2021-08-30 01:11:00	Time Of Report			01:11:00
2021-08-30 01:11:00	Total Air Temperature Aircraft			-4.5
2021-08-30 01:11:00	Unknown parameter/formatting character			0
2021-08-30 01:11:00	Unknown parameter/formatting character			0
2021-08-30 01:11:00	Vibration N1 #1 Bearing	0.11	0.05	
2021-08-30 01:11:00	Vibration N1 Phase Angle #1 Bearing	96	67	
2021-08-30 01:11:00	Vibration N1 Phase Angle Turbine Frame	104	49	
2021-08-30 01:11:00	Vibration N1 Turbine Frame	0.33	0.16	
2021-08-30 01:11:00	Vibration N2 #1 Bearing	0.04	0.05	
2021-08-30 01:11:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-08-29 04:56:00	(1)			21
2021-08-29 04:56:00	(1)			157
2021-08-29 04:56:00	A/I Valve Position Nacelle	1	1	
2021-08-29 04:56:00	A/I valve position Wing			0
2021-08-29 04:56:00	Air Conditioning Pack 1			1
2021-08-29 04:56:00	Air Conditioning Pack 1 Level			1
2021-08-29 04:56:00	Air Conditioning Pack 1 On			1
2021-08-29 04:56:00	Air Conditioning Pack 2			1
2021-08-29 04:56:00	Air Conditioning Pack 2 Level			1
2021-08-29 04:56:00	Air Conditioning Pack 2 On			1
2021-08-29 04:56:00	Air Speed Indicated			282.9
2021-08-29 04:56:00	Aircraft Gross Weight			62704
2021-08-29 04:56:00	Aircraft Incoming Tail Number			B-1791
2021-08-29 04:56:00	Altitude			29105
2021-08-29 04:56:00	Bleed Engine PRV Valve	1	1	
2021-08-29 04:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-29 04:56:00	Carrier code (two character)			MU
2021-08-29 04:56:00	Core Speed	94.2	94.2	
2021-08-29 04:56:00	Date GE Received			08/29/2021
2021-08-29 04:56:00	Date of Report			08/29/2021
2021-08-29 04:56:00	Departure Station			ZLX
2021-08-29 04:56:00	Destination Station			ZSS
2021-08-29 04:56:00	Downlink Ground Station			NKG
2021-08-29 04:56:00	EGT Exhaust Gas Temperature	659	653	
2021-08-29 04:56:00	Engine Serial Number	0 0	0 0	
2021-08-29 04:56:00	Flight Counter			313
2021-08-29 04:56:00	Flight Number ACARS			2157
2021-08-29 04:56:00	Flight Number ACMS			2157
2021-08-29 04:56:00	Flight Phase ACMS			SCR2
2021-08-29 04:56:00	Fuel Flow	1317	1304	
2021-08-29 04:56:00	Ground Speed			464
2021-08-29 04:56:00	Isolation valve left			0
2021-08-29 04:56:00	Leg			1

2021-08-29 04:56:00	Mach Number			0.736
2021-08-29 04:56:00	Message Type			CES B737NG CRZ
2021-08-29 04:56:00	N1 Indicated Fan Speed	86.1	86.2	
2021-08-29 04:56:00	Oil Pressure	46	48	
2021-08-29 04:56:00	Oil Temperature	110	110	
2021-08-29 04:56:00	Report Number ACMS			CRZ
2021-08-29 04:56:00	Software ID ACMS			A85 27
2021-08-29 04:56:00	Temperature Static Air			-26
2021-08-29 04:56:00	Throttle Lever Angle	62	62	
2021-08-29 04:56:00	Time GE Received			05:50:13
2021-08-29 04:56:00	Time Of Report			04:56:00
2021-08-29 04:56:00	Total Air Temperature Aircraft			0.8
2021-08-29 04:56:00	Unknown parameter/formatting character			0
2021-08-29 04:56:00	Unknown parameter/formatting character			0
2021-08-29 04:56:00	Vibration N1 #1 Bearing	0.12	0.22	
2021-08-29 04:56:00	Vibration N1 Phase Angle #1 Bearing	137	84	
2021-08-29 04:56:00	Vibration N1 Phase Angle Turbine Frame	89	99	
2021-08-29 04:56:00	Vibration N1 Turbine Frame	0.5	0.39	
2021-08-29 04:56:00	Vibration N2 #1 Bearing	0.05	0.13	
2021-08-29 04:56:00	Vibration N2 Turbine Frame	0.04	0.06	
2021-08-29 01:03:00	(1)			21
2021-08-29 01:03:00	(1)			152
2021-08-29 01:03:00	A/I Valve Position Nacelle	0	0	
2021-08-29 01:03:00	A/I valve position Wing			0
2021-08-29 01:03:00	Air Conditioning Pack 1			1
2021-08-29 01:03:00	Air Conditioning Pack 1 Level			1
2021-08-29 01:03:00	Air Conditioning Pack 1 On			1
2021-08-29 01:03:00	Air Conditioning Pack 2			1
2021-08-29 01:03:00	Air Conditioning Pack 2 Level			1
2021-08-29 01:03:00	Air Conditioning Pack 2 On			1
2021-08-29 01:03:00	Air Speed Indicated			281.6
2021-08-29 01:03:00	Aircraft Gross Weight			61997
2021-08-29 01:03:00	Aircraft Incoming Tail Number			B-1791
2021-08-29 01:03:00	Altitude			30099
2021-08-29 01:03:00	Bleed Engine PRV Valve	1	1	
2021-08-29 01:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-29 01:03:00	Carrier code (two character)			MU
2021-08-29 01:03:00	Core Speed	93.9	93.9	
2021-08-29 01:03:00	Date GE Received			08/29/2021
2021-08-29 01:03:00	Date of Report			08/29/2021
2021-08-29 01:03:00	Departure Station			ZSS
2021-08-29 01:03:00	Destination Station			ZLX
2021-08-29 01:03:00	Downlink Ground Station			XIY
2021-08-29 01:03:00	EGT Exhaust Gas Temperature	652	644	
2021-08-29 01:03:00	Engine Serial Number	0 0	0 0	
2021-08-29 01:03:00	Flight Counter			927
2021-08-29 01:03:00	Flight Number ACARS			2152
2021-08-29 01:03:00	Flight Number ACMS			2152
2021-08-29 01:03:00	Flight Phase ACMS			SCR2
2021-08-29 01:03:00	Fuel Flow	1285	1272	
2021-08-29 01:03:00	Ground Speed			436.7
2021-08-29 01:03:00	Isolation valve left			0
2021-08-29 01:03:00	Leg			1
2021-08-29 01:03:00	Mach Number			0.748
2021-08-29 01:03:00	Message Type			CES B737NG CRZ
2021-08-29 01:03:00	N1 Indicated Fan Speed	86.4	86.4	
2021-08-29 01:03:00	Oil Pressure	45	46	
2021-08-29 01:03:00	Oil Temperature	113	113	
2021-08-29 01:03:00	Report Number ACMS			CRZ
2021-08-29 01:03:00	Software ID ACMS			A85 27
2021-08-29 01:03:00	Temperature Static Air			-29.5

2021-08-29 01:03:00	Throttle Lever Angle	61.4	61.4	
2021-08-29 01:03:00	Time GE Received			02:19:41
2021-08-29 01:03:00	Time Of Report			01:03:00
2021-08-29 01:03:00	Total Air Temperature Aircraft			-2.3
2021-08-29 01:03:00	Unknown parameter/formatting character			0
2021-08-29 01:03:00	Unknown parameter/formatting character			0
2021-08-29 01:03:00	Vibration N1 #1 Bearing	0.13	0.13	
2021-08-29 01:03:00	Vibration N1 Phase Angle #1 Bearing	135	84	
2021-08-29 01:03:00	Vibration N1 Phase Angle Turbine Frame	85	83	
2021-08-29 01:03:00	Vibration N1 Turbine Frame	0.53	0.26	
2021-08-29 01:03:00	Vibration N2 #1 Bearing	0.05	0.12	
2021-08-29 01:03:00	Vibration N2 Turbine Frame	0.05	0.08	
2021-08-28 05:32:00	(1)			21
2021-08-28 05:32:00	(1)			605
2021-08-28 05:32:00	A/I Valve Position Nacelle	0	0	
2021-08-28 05:32:00	A/I valve position Wing			0
2021-08-28 05:32:00	Air Conditioning Pack 1			1
2021-08-28 05:32:00	Air Conditioning Pack 1 Level			1
2021-08-28 05:32:00	Air Conditioning Pack 1 On			1
2021-08-28 05:32:00	Air Conditioning Pack 2			1
2021-08-28 05:32:00	Air Conditioning Pack 2 Level			1
2021-08-28 05:32:00	Air Conditioning Pack 2 On			1
2021-08-28 05:32:00	Air Speed Indicated			259.2
2021-08-28 05:32:00	Aircraft Gross Weight			67603
2021-08-28 05:32:00	Aircraft Incoming Tail Number			B-1791
2021-08-28 05:32:00	Altitude			35110
2021-08-28 05:32:00	Bleed Engine PRV Valve	1	1	
2021-08-28 05:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-28 05:32:00	Carrier code (two character)			MU
2021-08-28 05:32:00	Core Speed	93.9	93.6	
2021-08-28 05:32:00	Date GE Received			08/28/2021
2021-08-28 05:32:00	Date of Report			08/28/2021
2021-08-28 05:32:00	Departure Station			ZPP
2021-08-28 05:32:00	Destination Station			ZSS
2021-08-28 05:32:00	Downlink Ground Station			WUX
2021-08-28 05:32:00	EGT Exhaust Gas Temperature	672	674	
2021-08-28 05:32:00	Engine Serial Number	0 0	0 0	
2021-08-28 05:32:00	Flight Counter			1374
2021-08-28 05:32:00	Flight Number ACARS			7605
2021-08-28 05:32:00	Flight Number ACMS			7605
2021-08-28 05:32:00	Flight Phase ACMS			SCR2
2021-08-28 05:32:00	Fuel Flow	1227	1217	
2021-08-28 05:32:00	Ground Speed			439.1
2021-08-28 05:32:00	Isolation valve left			0
2021-08-28 05:32:00	Leg			1
2021-08-28 05:32:00	Mach Number			0.768
2021-08-28 05:32:00	Message Type			CES B737NG CRZ
2021-08-28 05:32:00	N1 Indicated Fan Speed	89.2	89.1	
2021-08-28 05:32:00	Oil Pressure	45	46	
2021-08-28 05:32:00	Oil Temperature	110	109	
2021-08-28 05:32:00	Report Number ACMS			CRZ
2021-08-28 05:32:00	Software ID ACMS			A85 27
2021-08-28 05:32:00	Temperature Static Air			-41
2021-08-28 05:32:00	Throttle Lever Angle	62.6	62.6	
2021-08-28 05:32:00	Time GE Received			07:28:21
2021-08-28 05:32:00	Time Of Report			05:32:00
2021-08-28 05:32:00	Total Air Temperature Aircraft			-13.5
2021-08-28 05:32:00	Unknown parameter/formatting character			0
2021-08-28 05:32:00	Unknown parameter/formatting character			0
2021-08-28 05:32:00	Vibration N1 #1 Bearing	0.28	0.09	
2021-08-28 05:32:00	Vibration N1 Phase Angle #1 Bearing	108	114	

2021-08-28 05:32:00	Vibration N1 Phase Angle Turbine Frame	134	69	
2021-08-28 05:32:00	Vibration N1 Turbine Frame	0.44	0.31	
2021-08-28 05:32:00	Vibration N2 #1 Bearing	0.02	0.08	
2021-08-28 05:32:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-08-27 10:14:00	(1)		60.8	21
2021-08-27 10:14:00	(1)			810
2021-08-27 10:14:00	A/I Valve Position Nacelle	0	0	
2021-08-27 10:14:00	A/I valve position Wing			0
2021-08-27 10:14:00	Air Conditioning Pack 1			1
2021-08-27 10:14:00	Air Conditioning Pack 1 Level			1
2021-08-27 10:14:00	Air Conditioning Pack 1 On			1
2021-08-27 10:14:00	Air Conditioning Pack 2			1
2021-08-27 10:14:00	Air Conditioning Pack 2 Level			1
2021-08-27 10:14:00	Air Conditioning Pack 2 On			1
2021-08-27 10:14:00	Air Speed Indicated			260.6
2021-08-27 10:14:00	Aircraft Gross Weight			65226
2021-08-27 10:14:00	Aircraft Incoming Tail Number			B-1791
2021-08-27 10:14:00	Altitude			30106
2021-08-27 10:14:00	Bleed Engine PRV Valve	1	1	
2021-08-27 10:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-27 10:14:00	Carrier code (two character)			MU
2021-08-27 10:14:00	Core Speed	93.6	93.4	
2021-08-27 10:14:00	Date GE Received			08/27/2021
2021-08-27 10:14:00	Date of Report			08/27/2021
2021-08-27 10:14:00	Departure Station			ZSS
2021-08-27 10:14:00	Destination Station			ZPP
2021-08-27 10:14:00	Downlink Ground Station			KMG
2021-08-27 10:14:00	EGT Exhaust Gas Temperature	649	653	
2021-08-27 10:14:00	Engine Serial Number	0 0	0 0	
2021-08-27 10:14:00	Flight Counter			2233
2021-08-27 10:14:00	Flight Number ACARS			5810
2021-08-27 10:14:00	Flight Number ACMS			5810
2021-08-27 10:14:00	Flight Phase ACMS			SCR2
2021-08-27 10:14:00	Fuel Flow	1227	1227	
2021-08-27 10:14:00	Ground Speed			423.2
2021-08-27 10:14:00	Isolation valve left			0
2021-08-27 10:14:00	Leg			1
2021-08-27 10:14:00	Mach Number			0.696
2021-08-27 10:14:00	Message Type			CES B737NG CRZ
2021-08-27 10:14:00	N1 Indicated Fan Speed	85.8	85.8	
2021-08-27 10:14:00	Oil Pressure	45	46	
2021-08-27 10:14:00	Oil Temperature	114	114	
2021-08-27 10:14:00	Report Number ACMS			CRZ
2021-08-27 10:14:00	Software ID ACMS			A85 27
2021-08-27 10:14:00	Temperature Static Air			-28.5
2021-08-27 10:14:00	Throttle Lever Angle	60.8	60.8	
2021-08-27 10:14:00	Time GE Received			12:20:45
2021-08-27 10:14:00	Time Of Report			10:14:00
2021-08-27 10:14:00	Total Air Temperature Aircraft			-4.8
2021-08-27 10:14:00	Unknown parameter/formatting character			0
2021-08-27 10:14:00	Unknown parameter/formatting character			0
2021-08-27 10:14:00	Vibration N1 #1 Bearing	0.21	0.15	
2021-08-27 10:14:00	Vibration N1 Phase Angle #1 Bearing	112	65	
2021-08-27 10:14:00	Vibration N1 Phase Angle Turbine Frame	119	80	
2021-08-27 10:14:00	Vibration N1 Turbine Frame	0.5	0.35	
2021-08-27 10:14:00	Vibration N2 #1 Bearing	0.06	0.12	
2021-08-27 10:14:00	Vibration N2 Turbine Frame	0.1	0.12	
2021-08-27 04:38:00	(1)		61.3	21
2021-08-27 04:38:00	(1)			157
2021-08-27 04:38:00	A/I Valve Position Nacelle	0	0	
2021-08-27 04:38:00	A/I valve position Wing			0

2021-08-27 04:38:00	Air Conditioning Pack 1			1
2021-08-27 04:38:00	Air Conditioning Pack 1 Level			1
2021-08-27 04:38:00	Air Conditioning Pack 1 On			1
2021-08-27 04:38:00	Air Conditioning Pack 2			1
2021-08-27 04:38:00	Air Conditioning Pack 2 Level			1
2021-08-27 04:38:00	Air Conditioning Pack 2 On			1
2021-08-27 04:38:00	Air Speed Indicated			278.8
2021-08-27 04:38:00	Aircraft Gross Weight			63920
2021-08-27 04:38:00	Aircraft Incoming Tail Number			B-1791
2021-08-27 04:38:00	Altitude			29095
2021-08-27 04:38:00	Bleed Engine PRV Valve	1	1	
2021-08-27 04:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-27 04:38:00	Carrier code (two character)			MU
2021-08-27 04:38:00	Core Speed	94.3	94.2	
2021-08-27 04:38:00	Date GE Received			08/27/2021
2021-08-27 04:38:00	Date of Report			08/27/2021
2021-08-27 04:38:00	Departure Station			ZLX
2021-08-27 04:38:00	Destination Station			ZSS
2021-08-27 04:38:00	Downlink Ground Station			WUX
2021-08-27 04:38:00	EGT Exhaust Gas Temperature	655	650	
2021-08-27 04:38:00	Engine Serial Number	0 0	0 0	
2021-08-27 04:38:00	Flight Counter			1285
2021-08-27 04:38:00	Flight Number ACARS			2157
2021-08-27 04:38:00	Flight Number ACMS			2157
2021-08-27 04:38:00	Flight Phase ACMS			SCR2
2021-08-27 04:38:00	Fuel Flow	1287	1269	
2021-08-27 04:38:00	Ground Speed			484.1
2021-08-27 04:38:00	Isolation valve left			0
2021-08-27 04:38:00	Leg			1
2021-08-27 04:38:00	Mach Number			0.726
2021-08-27 04:38:00	Message Type			CES B737NG CRZ
2021-08-27 04:38:00	N1 Indicated Fan Speed	86.1	86	
2021-08-27 04:38:00	Oil Pressure	46	47	
2021-08-27 04:38:00	Oil Temperature	112	112	
2021-08-27 04:38:00	Report Number ACMS			CRZ
2021-08-27 04:38:00	Software ID ACMS			A85 27
2021-08-27 04:38:00	Temperature Static Air			-25
2021-08-27 04:38:00	Throttle Lever Angle	61.4	61.3	
2021-08-27 04:38:00	Time GE Received			05:45:06
2021-08-27 04:38:00	Time Of Report			04:38:00
2021-08-27 04:38:00	Total Air Temperature Aircraft			1
2021-08-27 04:38:00	Unknown parameter/formatting character			0
2021-08-27 04:38:00	Unknown parameter/formatting character			0
2021-08-27 04:38:00	Vibration N1 #1 Bearing	0.15	0.17	
2021-08-27 04:38:00	Vibration N1 Phase Angle #1 Bearing	118	63	
2021-08-27 04:38:00	Vibration N1 Phase Angle Turbine Frame	115	84	
2021-08-27 04:38:00	Vibration N1 Turbine Frame	0.37	0.43	
2021-08-27 04:38:00	Vibration N2 #1 Bearing	0.04	0.14	
2021-08-27 04:38:00	Vibration N2 Turbine Frame	0.07	0.06	
2021-08-27 01:03:00	(1)		61.6	21
2021-08-27 01:03:00	(1)			152
2021-08-27 01:03:00	A/I Valve Position Nacelle	0	0	
2021-08-27 01:03:00	A/I valve position Wing			0
2021-08-27 01:03:00	Air Conditioning Pack 1			1
2021-08-27 01:03:00	Air Conditioning Pack 1 Level			1
2021-08-27 01:03:00	Air Conditioning Pack 1 On			1
2021-08-27 01:03:00	Air Conditioning Pack 2			1
2021-08-27 01:03:00	Air Conditioning Pack 2 Level			1
2021-08-27 01:03:00	Air Conditioning Pack 2 On			1
2021-08-27 01:03:00	Air Speed Indicated			289.4
2021-08-27 01:03:00	Aircraft Gross Weight			62976

2021-08-27 01:03:00	Aircraft Incoming Tail Number			B-1791
2021-08-27 01:03:00	Altitude			27604
2021-08-27 01:03:00	Bleed Engine PRV Valve	1	1	
2021-08-27 01:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-27 01:03:00	Carrier code (two character)			MU
2021-08-27 01:03:00	Core Speed	94.7	94.6	
2021-08-27 01:03:00	Date GE Received			08/27/2021
2021-08-27 01:03:00	Date of Report			08/27/2021
2021-08-27 01:03:00	Departure Station			ZSS
2021-08-27 01:03:00	Destination Station			ZLX
2021-08-27 01:03:00	Downlink Ground Station			XIY
2021-08-27 01:03:00	EGT Exhaust Gas Temperature	657	652	
2021-08-27 01:03:00	Engine Serial Number	0 0	0 0	
2021-08-27 01:03:00	Flight Counter			2159
2021-08-27 01:03:00	Flight Number ACARS			2152
2021-08-27 01:03:00	Flight Number ACMS			2152
2021-08-27 01:03:00	Flight Phase ACMS			SCR2
2021-08-27 01:03:00	Fuel Flow	1361	1336	
2021-08-27 01:03:00	Ground Speed			429.4
2021-08-27 01:03:00	Isolation valve left			0
2021-08-27 01:03:00	Leg			1
2021-08-27 01:03:00	Mach Number			0.729
2021-08-27 01:03:00	Message Type			CES B737NG CRZ
2021-08-27 01:03:00	N1 Indicated Fan Speed	86.1	86	
2021-08-27 01:03:00	Oil Pressure	47	48	
2021-08-27 01:03:00	Oil Temperature	112	112	
2021-08-27 01:03:00	Report Number ACMS			CRZ
2021-08-27 01:03:00	Software ID ACMS			A85 27
2021-08-27 01:03:00	Temperature Static Air			-21.7
2021-08-27 01:03:00	Throttle Lever Angle	61.7	61.6	
2021-08-27 01:03:00	Time GE Received			02:19:42
2021-08-27 01:03:00	Time Of Report			01:03:00
2021-08-27 01:03:00	Total Air Temperature Aircraft			5
2021-08-27 01:03:00	Unknown parameter/formatting character			0
2021-08-27 01:03:00	Unknown parameter/formatting character			0
2021-08-27 01:03:00	Vibration N1 #1 Bearing	0.12	0.12	
2021-08-27 01:03:00	Vibration N1 Phase Angle #1 Bearing	110	90	
2021-08-27 01:03:00	Vibration N1 Phase Angle Turbine Frame	84	99	
2021-08-27 01:03:00	Vibration N1 Turbine Frame	0.46	0.24	
2021-08-27 01:03:00	Vibration N2 #1 Bearing	0.05	0.13	
2021-08-27 01:03:00	Vibration N2 Turbine Frame	0.07	0.08	
2021-08-26 04:28:00	(1)		62.5	21
2021-08-26 04:28:00	(1)			157
2021-08-26 04:28:00	A/I Valve Position Nacelle	1	1	
2021-08-26 04:28:00	A/I valve position Wing			0
2021-08-26 04:28:00	Air Conditioning Pack 1			1
2021-08-26 04:28:00	Air Conditioning Pack 1 Level			1
2021-08-26 04:28:00	Air Conditioning Pack 1 On			1
2021-08-26 04:28:00	Air Conditioning Pack 2			1
2021-08-26 04:28:00	Air Conditioning Pack 2 Level			1
2021-08-26 04:28:00	Air Conditioning Pack 2 On			1
2021-08-26 04:28:00	Air Speed Indicated			283.1
2021-08-26 04:28:00	Aircraft Gross Weight			65281
2021-08-26 04:28:00	Aircraft Incoming Tail Number			B-1791
2021-08-26 04:28:00	Altitude			29097
2021-08-26 04:28:00	Bleed Engine PRV Valve	1	1	
2021-08-26 04:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-26 04:28:00	Carrier code (two character)			MU
2021-08-26 04:28:00	Core Speed	94.7	94.7	
2021-08-26 04:28:00	Date GE Received			08/26/2021
2021-08-26 04:28:00	Date of Report			08/26/2021

2021-08-26 04:28:00	Departure Station			ZLX
2021-08-26 04:28:00	Destination Station			ZSS
2021-08-26 04:28:00	Downlink Ground Station			WUX
2021-08-26 04:28:00	EGT Exhaust Gas Temperature	667	663	
2021-08-26 04:28:00	Engine Serial Number	0 0	0 0	
2021-08-26 04:28:00	Flight Counter			1950
2021-08-26 04:28:00	Flight Number ACARS			2157
2021-08-26 04:28:00	Flight Number ACMS			2157
2021-08-26 04:28:00	Flight Phase ACMS			SCR2
2021-08-26 04:28:00	Fuel Flow	1330	1315	
2021-08-26 04:28:00	Ground Speed			486.2
2021-08-26 04:28:00	Isolation valve left			0
2021-08-26 04:28:00	Leg			1
2021-08-26 04:28:00	Mach Number			0.736
2021-08-26 04:28:00	Message Type			CES B737NG CRZ
2021-08-26 04:28:00	N1 Indicated Fan Speed	86.6	86.6	
2021-08-26 04:28:00	Oil Pressure	47	47	
2021-08-26 04:28:00	Oil Temperature	110	110	
2021-08-26 04:28:00	Report Number ACMS			CRZ
2021-08-26 04:28:00	Software ID ACMS			A85 27
2021-08-26 04:28:00	Temperature Static Air			-24
2021-08-26 04:28:00	Throttle Lever Angle	62.5	62.5	
2021-08-26 04:28:00	Time GE Received			05:40:20
2021-08-26 04:28:00	Time Of Report			04:28:00
2021-08-26 04:28:00	Total Air Temperature Aircraft			3
2021-08-26 04:28:00	Unknown parameter/formatting character			0
2021-08-26 04:28:00	Unknown parameter/formatting character			0
2021-08-26 04:28:00	Vibration N1 #1 Bearing	0.2	0.12	
2021-08-26 04:28:00	Vibration N1 Phase Angle #1 Bearing	106	50	
2021-08-26 04:28:00	Vibration N1 Phase Angle Turbine Frame	105	75	
2021-08-26 04:28:00	Vibration N1 Turbine Frame	0.43	0.25	
2021-08-26 04:28:00	Vibration N2 #1 Bearing	0.04	0.22	
2021-08-26 04:28:00	Vibration N2 Turbine Frame	0.07	0.07	
2021-08-26 01:13:00	(1)		61.2	21
2021-08-26 01:13:00	(1)			152
2021-08-26 01:13:00	A/I Valve Position Nacelle	0	0	
2021-08-26 01:13:00	A/I valve position Wing			0
2021-08-26 01:13:00	Air Conditioning Pack 1			1
2021-08-26 01:13:00	Air Conditioning Pack 1 Level			1
2021-08-26 01:13:00	Air Conditioning Pack 1 On			1
2021-08-26 01:13:00	Air Conditioning Pack 2			1
2021-08-26 01:13:00	Air Conditioning Pack 2 Level			1
2021-08-26 01:13:00	Air Conditioning Pack 2 On			1
2021-08-26 01:13:00	Air Speed Indicated			283.7
2021-08-26 01:13:00	Aircraft Gross Weight			59964
2021-08-26 01:13:00	Aircraft Incoming Tail Number			B-1791
2021-08-26 01:13:00	Altitude			30106
2021-08-26 01:13:00	Bleed Engine PRV Valve	1	1	
2021-08-26 01:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-26 01:13:00	Carrier code (two character)			MU
2021-08-26 01:13:00	Core Speed	93.9	94	
2021-08-26 01:13:00	Date GE Received			08/26/2021
2021-08-26 01:13:00	Date of Report			08/26/2021
2021-08-26 01:13:00	Departure Station			ZSS
2021-08-26 01:13:00	Destination Station			ZLX
2021-08-26 01:13:00	Downlink Ground Station			XIY
2021-08-26 01:13:00	EGT Exhaust Gas Temperature	648	644	
2021-08-26 01:13:00	Engine Serial Number	0 0	0 0	
2021-08-26 01:13:00	Flight Counter			3124
2021-08-26 01:13:00	Flight Number ACARS			2152
2021-08-26 01:13:00	Flight Number ACMS			2152

2021-08-26 01:13:00	Flight Phase ACMS			SCR2
2021-08-26 01:13:00	Fuel Flow	1247	1236	
2021-08-26 01:13:00	Ground Speed			428.7
2021-08-26 01:13:00	Isolation valve left			0
2021-08-26 01:13:00	Leg			1
2021-08-26 01:13:00	Mach Number			0.753
2021-08-26 01:13:00	Message Type			CES B737NG CRZ
2021-08-26 01:13:00	N1 Indicated Fan Speed	85.7	85.7	
2021-08-26 01:13:00	Oil Pressure	45	47	
2021-08-26 01:13:00	Oil Temperature	113	112	
2021-08-26 01:13:00	Report Number ACMS			CRZ
2021-08-26 01:13:00	Software ID ACMS			A85 27
2021-08-26 01:13:00	Temperature Static Air			-27.3
2021-08-26 01:13:00	Throttle Lever Angle	61.2	61.2	
2021-08-26 01:13:00	Time GE Received			02:12:00
2021-08-26 01:13:00	Time Of Report			01:13:00
2021-08-26 01:13:00	Total Air Temperature Aircraft			0.5
2021-08-26 01:13:00	Unknown parameter/formatting character			0
2021-08-26 01:13:00	Unknown parameter/formatting character			0
2021-08-26 01:13:00	Vibration N1 #1 Bearing	0.09	0.15	
2021-08-26 01:13:00	Vibration N1 Phase Angle #1 Bearing	137	92	
2021-08-26 01:13:00	Vibration N1 Phase Angle Turbine Frame	90	91	
2021-08-26 01:13:00	Vibration N1 Turbine Frame	0.5	0.28	
2021-08-26 01:13:00	Vibration N2 #1 Bearing	0.04	0.08	
2021-08-26 01:13:00	Vibration N2 Turbine Frame	0.08	0.07	
2021-08-25 05:19:00	(1)		61.6	21
2021-08-25 05:19:00	(1)			157
2021-08-25 05:19:00	A/I Valve Position Nacelle	0	0	
2021-08-25 05:19:00	A/I valve position Wing			0
2021-08-25 05:19:00	Air Conditioning Pack 1			1
2021-08-25 05:19:00	Air Conditioning Pack 1 Level			1
2021-08-25 05:19:00	Air Conditioning Pack 1 On			1
2021-08-25 05:19:00	Air Conditioning Pack 2			1
2021-08-25 05:19:00	Air Conditioning Pack 2 Level			1
2021-08-25 05:19:00	Air Conditioning Pack 2 On			1
2021-08-25 05:19:00	Air Speed Indicated			299.5
2021-08-25 05:19:00	Aircraft Gross Weight			61869
2021-08-25 05:19:00	Aircraft Incoming Tail Number			B-1791
2021-08-25 05:19:00	Altitude			26601
2021-08-25 05:19:00	Bleed Engine PRV Valve	1	1	
2021-08-25 05:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-25 05:19:00	Carrier code (two character)			MU
2021-08-25 05:19:00	Core Speed	94.7	94.7	
2021-08-25 05:19:00	Date GE Received			08/25/2021
2021-08-25 05:19:00	Date of Report			08/25/2021
2021-08-25 05:19:00	Departure Station			ZLX
2021-08-25 05:19:00	Destination Station			ZSS
2021-08-25 05:19:00	Downlink Ground Station			WUX
2021-08-25 05:19:00	EGT Exhaust Gas Temperature	654	655	
2021-08-25 05:19:00	Engine Serial Number	0 0	0 0	
2021-08-25 05:19:00	Flight Counter			2342
2021-08-25 05:19:00	Flight Number ACARS			2157
2021-08-25 05:19:00	Flight Number ACMS			2157
2021-08-25 05:19:00	Flight Phase ACMS			SCR2
2021-08-25 05:19:00	Fuel Flow	1376	1359	
2021-08-25 05:19:00	Ground Speed			496.3
2021-08-25 05:19:00	Isolation valve left			0
2021-08-25 05:19:00	Leg			1
2021-08-25 05:19:00	Mach Number			0.739
2021-08-25 05:19:00	Message Type			CES B737NG CRZ
2021-08-25 05:19:00	N1 Indicated Fan Speed	85.4	85.4	

2021-08-25 05:19:00	Oil Pressure	49	51	
2021-08-25 05:19:00	Oil Temperature	102	102	
2021-08-25 05:19:00	Report Number ACMS			CRZ
2021-08-25 05:19:00	Software ID ACMS			A85 27
2021-08-25 05:19:00	Temperature Static Air			-18.5
2021-08-25 05:19:00	Throttle Lever Angle	61.6	61.6	
2021-08-25 05:19:00	Time GE Received			05:36:48
2021-08-25 05:19:00	Time Of Report			05:19:00
2021-08-25 05:19:00	Total Air Temperature Aircraft			9.3
2021-08-25 05:19:00	Unknown parameter/formatting character			0
2021-08-25 05:19:00	Unknown parameter/formatting character			0
2021-08-25 05:19:00	Vibration N1 #1 Bearing	0.14	0.09	
2021-08-25 05:19:00	Vibration N1 Phase Angle #1 Bearing	81	86	
2021-08-25 05:19:00	Vibration N1 Phase Angle Turbine Frame	93	86	
2021-08-25 05:19:00	Vibration N1 Turbine Frame	0.43	0.2	
2021-08-25 05:19:00	Vibration N2 #1 Bearing	0.06	0.19	
2021-08-25 05:19:00	Vibration N2 Turbine Frame	0.1	0.06	
2021-08-25 00:59:00	(1)		59.2	21
2021-08-25 00:59:00	(1)			152
2021-08-25 00:59:00	A/I Valve Position Nacelle	0	0	
2021-08-25 00:59:00	A/I valve position Wing			0
2021-08-25 00:59:00	Air Conditioning Pack 1			1
2021-08-25 00:59:00	Air Conditioning Pack 1 Level			1
2021-08-25 00:59:00	Air Conditioning Pack 1 On			1
2021-08-25 00:59:00	Air Conditioning Pack 2			1
2021-08-25 00:59:00	Air Conditioning Pack 2 Level			1
2021-08-25 00:59:00	Air Conditioning Pack 2 On			1
2021-08-25 00:59:00	Air Speed Indicated			259.4
2021-08-25 00:59:00	Aircraft Gross Weight			63049
2021-08-25 00:59:00	Aircraft Incoming Tail Number			B-1791
2021-08-25 00:59:00	Altitude			27598
2021-08-25 00:59:00	Bleed Engine PRV Valve	1	1	
2021-08-25 00:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-25 00:59:00	Carrier code (two character)			MU
2021-08-25 00:59:00	Core Speed	92.7	92.5	
2021-08-25 00:59:00	Date GE Received			08/25/2021
2021-08-25 00:59:00	Date of Report			08/25/2021
2021-08-25 00:59:00	Departure Station			ZSS
2021-08-25 00:59:00	Destination Station			ZLX
2021-08-25 00:59:00	Downlink Ground Station			XIY
2021-08-25 00:59:00	EGT Exhaust Gas Temperature	626	634	
2021-08-25 00:59:00	Engine Serial Number	0 0	0 0	
2021-08-25 00:59:00	Flight Counter			2530
2021-08-25 00:59:00	Flight Number ACARS			2152
2021-08-25 00:59:00	Flight Number ACMS			2152
2021-08-25 00:59:00	Flight Phase ACMS			SCR2
2021-08-25 00:59:00	Fuel Flow	1176	1181	
2021-08-25 00:59:00	Ground Speed			345.8
2021-08-25 00:59:00	Isolation valve left			0
2021-08-25 00:59:00	Leg			1
2021-08-25 00:59:00	Mach Number			0.659
2021-08-25 00:59:00	Message Type			CES B737NG CRZ
2021-08-25 00:59:00	N1 Indicated Fan Speed	82.8	82.9	
2021-08-25 00:59:00	Oil Pressure	45	46	
2021-08-25 00:59:00	Oil Temperature	114	113	
2021-08-25 00:59:00	Report Number ACMS			CRZ
2021-08-25 00:59:00	Software ID ACMS			A85 27
2021-08-25 00:59:00	Temperature Static Air			-21.7
2021-08-25 00:59:00	Throttle Lever Angle	59.2	59.2	
2021-08-25 00:59:00	Time GE Received			02:31:45
2021-08-25 00:59:00	Time Of Report			00:59:00

2021-08-25 00:59:00	Total Air Temperature Aircraft			0.3
2021-08-25 00:59:00	Unknown parameter/formatting character			0
2021-08-25 00:59:00	Unknown parameter/formatting character			0
2021-08-25 00:59:00	Vibration N1 #1 Bearing	0.12	0.12	
2021-08-25 00:59:00	Vibration N1 Phase Angle #1 Bearing	140	58	
2021-08-25 00:59:00	Vibration N1 Phase Angle Turbine Frame	118	62	
2021-08-25 00:59:00	Vibration N1 Turbine Frame	0.29	0.32	
2021-08-25 00:59:00	Vibration N2 #1 Bearing	0.02	0.11	
2021-08-25 00:59:00	Vibration N2 Turbine Frame	0.03	0.13	
2021-08-24 04:32:00	(1)		62.6	21
2021-08-24 04:32:00	(1)			157
2021-08-24 04:32:00	A/I Valve Position Nacelle	0	0	
2021-08-24 04:32:00	A/I valve position Wing			0
2021-08-24 04:32:00	Air Conditioning Pack 1			1
2021-08-24 04:32:00	Air Conditioning Pack 1 Level			1
2021-08-24 04:32:00	Air Conditioning Pack 1 On			1
2021-08-24 04:32:00	Air Conditioning Pack 2			1
2021-08-24 04:32:00	Air Conditioning Pack 2 Level			1
2021-08-24 04:32:00	Air Conditioning Pack 2 On			1
2021-08-24 04:32:00	Air Speed Indicated			296.4
2021-08-24 04:32:00	Aircraft Gross Weight			62849
2021-08-24 04:32:00	Aircraft Incoming Tail Number			B-1791
2021-08-24 04:32:00	Altitude			29103
2021-08-24 04:32:00	Bleed Engine PRV Valve	1	1	
2021-08-24 04:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-24 04:32:00	Carrier code (two character)			MU
2021-08-24 04:32:00	Core Speed	94.8	94.8	
2021-08-24 04:32:00	Date GE Received			08/24/2021
2021-08-24 04:32:00	Date of Report			08/24/2021
2021-08-24 04:32:00	Departure Station			ZLX
2021-08-24 04:32:00	Destination Station			ZSS
2021-08-24 04:32:00	Downlink Ground Station			NKG
2021-08-24 04:32:00	EGT Exhaust Gas Temperature	667	663	
2021-08-24 04:32:00	Engine Serial Number	0 0	0 0	
2021-08-24 04:32:00	Flight Counter			1046
2021-08-24 04:32:00	Flight Number ACARS			2157
2021-08-24 04:32:00	Flight Number ACMS			2157
2021-08-24 04:32:00	Flight Phase ACMS			SCR2
2021-08-24 04:32:00	Fuel Flow	1367	1349	
2021-08-24 04:32:00	Ground Speed			527.6
2021-08-24 04:32:00	Isolation valve left			0
2021-08-24 04:32:00	Leg			1
2021-08-24 04:32:00	Mach Number			0.768
2021-08-24 04:32:00	Message Type			CES B737NG CRZ
2021-08-24 04:32:00	N1 Indicated Fan Speed	87.2	87.2	
2021-08-24 04:32:00	Oil Pressure	47	48	
2021-08-24 04:32:00	Oil Temperature	112	111	
2021-08-24 04:32:00	Report Number ACMS			CRZ
2021-08-24 04:32:00	Software ID ACMS			A85 27
2021-08-24 04:32:00	Temperature Static Air			-24
2021-08-24 04:32:00	Throttle Lever Angle	62.5	62.6	
2021-08-24 04:32:00	Time GE Received			05:24:06
2021-08-24 04:32:00	Time Of Report			04:32:00
2021-08-24 04:32:00	Total Air Temperature Aircraft			5.5
2021-08-24 04:32:00	Unknown parameter/formatting character			0
2021-08-24 04:32:00	Unknown parameter/formatting character			0
2021-08-24 04:32:00	Vibration N1 #1 Bearing	0.2	0.16	
2021-08-24 04:32:00	Vibration N1 Phase Angle #1 Bearing	88	85	
2021-08-24 04:32:00	Vibration N1 Phase Angle Turbine Frame	112	105	
2021-08-24 04:32:00	Vibration N1 Turbine Frame	0.38	0.29	
2021-08-24 04:32:00	Vibration N2 #1 Bearing	0.04	0.23	

2021-08-24 04:32:00	Vibration N2 Turbine Frame	0.09	0.07	
2021-08-24 01:21:00	(1)		61.5	21
2021-08-24 01:21:00	(1)			152
2021-08-24 01:21:00	A/I Valve Position Nacelle	0	0	
2021-08-24 01:21:00	A/I valve position Wing			0
2021-08-24 01:21:00	Air Conditioning Pack 1			1
2021-08-24 01:21:00	Air Conditioning Pack 1 Level			1
2021-08-24 01:21:00	Air Conditioning Pack 1 On			1
2021-08-24 01:21:00	Air Conditioning Pack 2			1
2021-08-24 01:21:00	Air Conditioning Pack 2 Level			1
2021-08-24 01:21:00	Air Conditioning Pack 2 On			1
2021-08-24 01:21:00	Air Speed Indicated			279.3
2021-08-24 01:21:00	Aircraft Gross Weight			59892
2021-08-24 01:21:00	Aircraft Incoming Tail Number			B-1791
2021-08-24 01:21:00	Altitude			30101
2021-08-24 01:21:00	Bleed Engine PRV Valve	1	1	
2021-08-24 01:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-24 01:21:00	Carrier code (two character)			MU
2021-08-24 01:21:00	Core Speed	94.2	94.2	
2021-08-24 01:21:00	Date GE Received			08/24/2021
2021-08-24 01:21:00	Date of Report			08/24/2021
2021-08-24 01:21:00	Departure Station			ZSS
2021-08-24 01:21:00	Destination Station			ZLX
2021-08-24 01:21:00	Downlink Ground Station			XIY
2021-08-24 01:21:00	EGT Exhaust Gas Temperature	655	653	
2021-08-24 01:21:00	Engine Serial Number	0 0	0 0	
2021-08-24 01:21:00	Flight Counter			2279
2021-08-24 01:21:00	Flight Number ACARS			2152
2021-08-24 01:21:00	Flight Number ACMS			2152
2021-08-24 01:21:00	Flight Phase ACMS			SCR2
2021-08-24 01:21:00	Fuel Flow	1253	1241	
2021-08-24 01:21:00	Ground Speed			415.5
2021-08-24 01:21:00	Isolation valve left			0
2021-08-24 01:21:00	Leg			1
2021-08-24 01:21:00	Mach Number			0.742
2021-08-24 01:21:00	Message Type			CES B737NG CRZ
2021-08-24 01:21:00	N1 Indicated Fan Speed	86.1	86.2	
2021-08-24 01:21:00	Oil Pressure	45	47	
2021-08-24 01:21:00	Oil Temperature	114	114	
2021-08-24 01:21:00	Report Number ACMS			CRZ
2021-08-24 01:21:00	Software ID ACMS			A85 27
2021-08-24 01:21:00	Temperature Static Air			-26.3
2021-08-24 01:21:00	Throttle Lever Angle	61.5	61.5	
2021-08-24 01:21:00	Time GE Received			02:17:49
2021-08-24 01:21:00	Time Of Report			01:21:00
2021-08-24 01:21:00	Total Air Temperature Aircraft			1
2021-08-24 01:21:00	Unknown parameter/formatting character			0
2021-08-24 01:21:00	Unknown parameter/formatting character			0
2021-08-24 01:21:00	Vibration N1 #1 Bearing	0.08	0.11	
2021-08-24 01:21:00	Vibration N1 Phase Angle #1 Bearing	140	69	
2021-08-24 01:21:00	Vibration N1 Phase Angle Turbine Frame	87	81	
2021-08-24 01:21:00	Vibration N1 Turbine Frame	0.54	0.28	
2021-08-24 01:21:00	Vibration N2 #1 Bearing	0.03	0.1	
2021-08-24 01:21:00	Vibration N2 Turbine Frame	0.05	0.07	
2021-08-23 04:42:00	(1)			62.7
2021-08-23 04:42:00	(1)			21
2021-08-23 04:42:00	A/I Valve Position Nacelle	0	0	157
2021-08-23 04:42:00	A/I valve position Wing			0
2021-08-23 04:42:00	Air Conditioning Pack 1			1
2021-08-23 04:42:00	Air Conditioning Pack 1 Level			1
2021-08-23 04:42:00	Air Conditioning Pack 1 On			1

2021-08-23 04:42:00	Air Conditioning Pack 2			1
2021-08-23 04:42:00	Air Conditioning Pack 2 Level			1
2021-08-23 04:42:00	Air Conditioning Pack 2 On			1
2021-08-23 04:42:00	Air Speed Indicated			293.8
2021-08-23 04:42:00	Aircraft Gross Weight			63448
2021-08-23 04:42:00	Aircraft Incoming Tail Number			B-1791
2021-08-23 04:42:00	Altitude			29100
2021-08-23 04:42:00	Bleed Engine PRV Valve	1	1	
2021-08-23 04:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-23 04:42:00	Carrier code (two character)			MU
2021-08-23 04:42:00	Core Speed	95.1	95.1	
2021-08-23 04:42:00	Date GE Received			08/23/2021
2021-08-23 04:42:00	Date of Report			08/23/2021
2021-08-23 04:42:00	Departure Station			ZLX
2021-08-23 04:42:00	Destination Station			ZSS
2021-08-23 04:42:00	Downlink Ground Station			NKG
2021-08-23 04:42:00	EGT Exhaust Gas Temperature	673	671	
2021-08-23 04:42:00	Engine Serial Number	0 0	0 0	
2021-08-23 04:42:00	Flight Counter			924
2021-08-23 04:42:00	Flight Number ACARS			2157
2021-08-23 04:42:00	Flight Number ACMS			2157
2021-08-23 04:42:00	Flight Phase ACMS			SCR2
2021-08-23 04:42:00	Fuel Flow	1359	1345	
2021-08-23 04:42:00	Ground Speed			502.1
2021-08-23 04:42:00	Isolation valve left			0
2021-08-23 04:42:00	Leg			1
2021-08-23 04:42:00	Mach Number			0.762
2021-08-23 04:42:00	Message Type			CES B737NG CRZ
2021-08-23 04:42:00	N1 Indicated Fan Speed	87.3	87.4	
2021-08-23 04:42:00	Oil Pressure	47	48	
2021-08-23 04:42:00	Oil Temperature	112	112	
2021-08-23 04:42:00	Report Number ACMS			CRZ
2021-08-23 04:42:00	Software ID ACMS			A85 27
2021-08-23 04:42:00	Temperature Static Air			-22.3
2021-08-23 04:42:00	Throttle Lever Angle	62.7	62.7	
2021-08-23 04:42:00	Time GE Received			05:34:12
2021-08-23 04:42:00	Time Of Report			04:42:00
2021-08-23 04:42:00	Total Air Temperature Aircraft			7
2021-08-23 04:42:00	Unknown parameter/formatting character			0
2021-08-23 04:42:00	Unknown parameter/formatting character			0
2021-08-23 04:42:00	Vibration N1 #1 Bearing	0.17	0.17	
2021-08-23 04:42:00	Vibration N1 Phase Angle #1 Bearing	113	85	
2021-08-23 04:42:00	Vibration N1 Phase Angle Turbine Frame	108	91	
2021-08-23 04:42:00	Vibration N1 Turbine Frame	0.41	0.3	
2021-08-23 04:42:00	Vibration N2 #1 Bearing	0.08	0.22	
2021-08-23 04:42:00	Vibration N2 Turbine Frame	0.08	0.05	
2021-08-23 00:57:00	(1)			62.8
2021-08-23 00:57:00	(1)			21
2021-08-23 00:57:00	A/I Valve Position Nacelle	1	1	152
2021-08-23 00:57:00	A/I valve position Wing			0
2021-08-23 00:57:00	Air Conditioning Pack 1			1
2021-08-23 00:57:00	Air Conditioning Pack 1 Level			1
2021-08-23 00:57:00	Air Conditioning Pack 1 On			1
2021-08-23 00:57:00	Air Conditioning Pack 2			1
2021-08-23 00:57:00	Air Conditioning Pack 2 Level			1
2021-08-23 00:57:00	Air Conditioning Pack 2 On			1
2021-08-23 00:57:00	Air Speed Indicated			275.1
2021-08-23 00:57:00	Aircraft Gross Weight			64954
2021-08-23 00:57:00	Aircraft Incoming Tail Number			B-1791
2021-08-23 00:57:00	Altitude			30102
2021-08-23 00:57:00	Bleed Engine PRV Valve	1	1	

2021-08-23 00:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-23 00:57:00	Carrier code (two character)			MU
2021-08-23 00:57:00	Core Speed	94.9	94.9	
2021-08-23 00:57:00	Date GE Received			08/23/2021
2021-08-23 00:57:00	Date of Report			08/23/2021
2021-08-23 00:57:00	Departure Station			ZSS
2021-08-23 00:57:00	Destination Station			ZLX
2021-08-23 00:57:00	Downlink Ground Station			XIY
2021-08-23 00:57:00	EGT Exhaust Gas Temperature	672	669	
2021-08-23 00:57:00	Engine Serial Number	0 0	0 0	
2021-08-23 00:57:00	Flight Counter			1649
2021-08-23 00:57:00	Flight Number ACARS			2152
2021-08-23 00:57:00	Flight Number ACMS			2152
2021-08-23 00:57:00	Flight Phase ACMS			SCR2
2021-08-23 00:57:00	Fuel Flow	1315	1296	
2021-08-23 00:57:00	Ground Speed			433.6
2021-08-23 00:57:00	Isolation valve left			0
2021-08-23 00:57:00	Leg			1
2021-08-23 00:57:00	Mach Number			0.732
2021-08-23 00:57:00	Message Type			CES B737NG CRZ
2021-08-23 00:57:00	N1 Indicated Fan Speed	87.3	87.2	
2021-08-23 00:57:00	Oil Pressure	46	47	
2021-08-23 00:57:00	Oil Temperature	113	113	
2021-08-23 00:57:00	Report Number ACMS			CRZ
2021-08-23 00:57:00	Software ID ACMS			A85 27
2021-08-23 00:57:00	Temperature Static Air			-25.5
2021-08-23 00:57:00	Throttle Lever Angle	62.9	62.8	
2021-08-23 00:57:00	Time GE Received			02:17:27
2021-08-23 00:57:00	Time Of Report			00:57:00
2021-08-23 00:57:00	Total Air Temperature Aircraft			1
2021-08-23 00:57:00	Unknown parameter/formatting character			0
2021-08-23 00:57:00	Unknown parameter/formatting character			0
2021-08-23 00:57:00	Vibration N1 #1 Bearing	0.24	0.2	
2021-08-23 00:57:00	Vibration N1 Phase Angle #1 Bearing	94	96	
2021-08-23 00:57:00	Vibration N1 Phase Angle Turbine Frame	115	83	
2021-08-23 00:57:00	Vibration N1 Turbine Frame	0.39	0.35	
2021-08-23 00:57:00	Vibration N2 #1 Bearing	0.05	0.16	
2021-08-23 00:57:00	Vibration N2 Turbine Frame	0.07	0.07	
2021-08-22 04:36:00	(1)		60.3	21
2021-08-22 04:36:00	(1)			157
2021-08-22 04:36:00	A/I Valve Position Nacelle	0	0	
2021-08-22 04:36:00	A/I valve position Wing			0
2021-08-22 04:36:00	Air Conditioning Pack 1			1
2021-08-22 04:36:00	Air Conditioning Pack 1 Level			1
2021-08-22 04:36:00	Air Conditioning Pack 1 On			1
2021-08-22 04:36:00	Air Conditioning Pack 2			1
2021-08-22 04:36:00	Air Conditioning Pack 2 Level			1
2021-08-22 04:36:00	Air Conditioning Pack 2 On			1
2021-08-22 04:36:00	Air Speed Indicated			278.6
2021-08-22 04:36:00	Aircraft Gross Weight			66514
2021-08-22 04:36:00	Aircraft Incoming Tail Number			B-1791
2021-08-22 04:36:00	Altitude			24602
2021-08-22 04:36:00	Bleed Engine PRV Valve	1	1	
2021-08-22 04:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-22 04:36:00	Carrier code (two character)			MU
2021-08-22 04:36:00	Core Speed	94.1	94.1	
2021-08-22 04:36:00	Date GE Received			08/22/2021
2021-08-22 04:36:00	Date of Report			08/22/2021
2021-08-22 04:36:00	Departure Station			ZLX
2021-08-22 04:36:00	Destination Station			ZSS
2021-08-22 04:36:00	Downlink Ground Station			WUX

2021-08-22 04:36:00	EGT Exhaust Gas Temperature	639	639	
2021-08-22 04:36:00	Engine Serial Number	0 0	0 0	
2021-08-22 04:36:00	Flight Counter			1079
2021-08-22 04:36:00	Flight Number ACARS			2157
2021-08-22 04:36:00	Flight Number ACMS			2157
2021-08-22 04:36:00	Flight Phase ACMS			SCR2
2021-08-22 04:36:00	Fuel Flow	1305	1291	
2021-08-22 04:36:00	Ground Speed			434.5
2021-08-22 04:36:00	Isolation valve left			0
2021-08-22 04:36:00	Leg			1
2021-08-22 04:36:00	Mach Number			0.664
2021-08-22 04:36:00	Message Type			CES B737NG CRZ
2021-08-22 04:36:00	N1 Indicated Fan Speed	83.2	83.2	
2021-08-22 04:36:00	Oil Pressure	47	48	
2021-08-22 04:36:00	Oil Temperature	113	112	
2021-08-22 04:36:00	Report Number ACMS			CRZ
2021-08-22 04:36:00	Software ID ACMS			A85 27
2021-08-22 04:36:00	Temperature Static Air			-12.3
2021-08-22 04:36:00	Throttle Lever Angle	60.3	60.3	
2021-08-22 04:36:00	Time GE Received			05:46:46
2021-08-22 04:36:00	Time Of Report			04:36:00
2021-08-22 04:36:00	Total Air Temperature Aircraft			10.7
2021-08-22 04:36:00	Unknown parameter/formatting character			0
2021-08-22 04:36:00	Unknown parameter/formatting character			0
2021-08-22 04:36:00	Vibration N1 #1 Bearing	0.11	0.1	
2021-08-22 04:36:00	Vibration N1 Phase Angle #1 Bearing	106	76	
2021-08-22 04:36:00	Vibration N1 Phase Angle Turbine Frame	98	74	
2021-08-22 04:36:00	Vibration N1 Turbine Frame	0.34	0.25	
2021-08-22 04:36:00	Vibration N2 #1 Bearing	0.02	0.12	
2021-08-22 04:36:00	Vibration N2 Turbine Frame	0.05	0.06	
2021-08-22 01:27:00	(1)		62.1	21
2021-08-22 01:27:00	(1)			152
2021-08-22 01:27:00	A/I Valve Position Nacelle	1	1	
2021-08-22 01:27:00	A/I valve position Wing			0
2021-08-22 01:27:00	Air Conditioning Pack 1			1
2021-08-22 01:27:00	Air Conditioning Pack 1 Level			1
2021-08-22 01:27:00	Air Conditioning Pack 1 On			1
2021-08-22 01:27:00	Air Conditioning Pack 2			1
2021-08-22 01:27:00	Air Conditioning Pack 2 Level			1
2021-08-22 01:27:00	Air Conditioning Pack 2 On			1
2021-08-22 01:27:00	Air Speed Indicated			252.1
2021-08-22 01:27:00	Aircraft Gross Weight			63611
2021-08-22 01:27:00	Aircraft Incoming Tail Number			B-1791
2021-08-22 01:27:00	Altitude			34100
2021-08-22 01:27:00	Bleed Engine PRV Valve	1	1	
2021-08-22 01:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-22 01:27:00	Carrier code (two character)			MU
2021-08-22 01:27:00	Core Speed	93.3	93.1	
2021-08-22 01:27:00	Date GE Received			08/22/2021
2021-08-22 01:27:00	Date of Report			08/22/2021
2021-08-22 01:27:00	Departure Station			ZSS
2021-08-22 01:27:00	Destination Station			ZLX
2021-08-22 01:27:00	Downlink Ground Station			XIY
2021-08-22 01:27:00	EGT Exhaust Gas Temperature	662	676	
2021-08-22 01:27:00	Engine Serial Number	0 0	0 0	
2021-08-22 01:27:00	Flight Counter			2334
2021-08-22 01:27:00	Flight Number ACARS			2152
2021-08-22 01:27:00	Flight Number ACMS			2152
2021-08-22 01:27:00	Flight Phase ACMS			SCR2
2021-08-22 01:27:00	Fuel Flow	1153	1169	
2021-08-22 01:27:00	Ground Speed			411

2021-08-22 01:27:00	Isolation valve left			0
2021-08-22 01:27:00	Leg			1
2021-08-22 01:27:00	Mach Number			0.733
2021-08-22 01:27:00	Message Type			CES B737NG CRZ
2021-08-22 01:27:00	N1 Indicated Fan Speed	87	87.2	
2021-08-22 01:27:00	Oil Pressure	44	46	
2021-08-22 01:27:00	Oil Temperature	113	112	
2021-08-22 01:27:00	Report Number ACMS			CRZ
2021-08-22 01:27:00	Software ID ACMS			A85 27
2021-08-22 01:27:00	Temperature Static Air			-36
2021-08-22 01:27:00	Throttle Lever Angle	62	62.1	
2021-08-22 01:27:00	Time GE Received			02:21:05
2021-08-22 01:27:00	Time Of Report			01:27:00
2021-08-22 01:27:00	Total Air Temperature Aircraft			-10.5
2021-08-22 01:27:00	Unknown parameter/formatting character			0
2021-08-22 01:27:00	Unknown parameter/formatting character			0
2021-08-22 01:27:00	Vibration N1 #1 Bearing	0.16	0.09	
2021-08-22 01:27:00	Vibration N1 Phase Angle #1 Bearing	118	98	
2021-08-22 01:27:00	Vibration N1 Phase Angle Turbine Frame	120	48	
2021-08-22 01:27:00	Vibration N1 Turbine Frame	0.39	0.24	
2021-08-22 01:27:00	Vibration N2 #1 Bearing	0.03	0.06	
2021-08-22 01:27:00	Vibration N2 Turbine Frame	0.04	0.08	
2021-08-21 04:31:00	(1)			61.7
2021-08-21 04:31:00	(1)			21
2021-08-21 04:31:00	A/I Valve Position Nacelle	0	0	157
2021-08-21 04:31:00	A/I valve position Wing			0
2021-08-21 04:31:00	Air Conditioning Pack 1			1
2021-08-21 04:31:00	Air Conditioning Pack 1 Level			1
2021-08-21 04:31:00	Air Conditioning Pack 1 On			1
2021-08-21 04:31:00	Air Conditioning Pack 2			1
2021-08-21 04:31:00	Air Conditioning Pack 2 Level			1
2021-08-21 04:31:00	Air Conditioning Pack 2 On			1
2021-08-21 04:31:00	Air Speed Indicated			280.9
2021-08-21 04:31:00	Aircraft Gross Weight			64373
2021-08-21 04:31:00	Aircraft Incoming Tail Number			B-1791
2021-08-21 04:31:00	Altitude			29103
2021-08-21 04:31:00	Bleed Engine PRV Valve	1	1	
2021-08-21 04:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-21 04:31:00	Carrier code (two character)			MU
2021-08-21 04:31:00	Core Speed	94.5	94.5	
2021-08-21 04:31:00	Date GE Received			08/21/2021
2021-08-21 04:31:00	Date of Report			08/21/2021
2021-08-21 04:31:00	Departure Station			ZLX
2021-08-21 04:31:00	Destination Station			ZSS
2021-08-21 04:31:00	Downlink Ground Station			WUX
2021-08-21 04:31:00	EGT Exhaust Gas Temperature	655	652	
2021-08-21 04:31:00	Engine Serial Number	0 0	0 0	
2021-08-21 04:31:00	Flight Counter			555
2021-08-21 04:31:00	Flight Number ACARS			2157
2021-08-21 04:31:00	Flight Number ACMS			2157
2021-08-21 04:31:00	Flight Phase ACMS			SCR2
2021-08-21 04:31:00	Fuel Flow	1287	1273	
2021-08-21 04:31:00	Ground Speed			486.9
2021-08-21 04:31:00	Isolation valve left			0
2021-08-21 04:31:00	Leg			1
2021-08-21 04:31:00	Mach Number			0.732
2021-08-21 04:31:00	Message Type			CES B737NG CRZ
2021-08-21 04:31:00	N1 Indicated Fan Speed	86.2	86.2	
2021-08-21 04:31:00	Oil Pressure	45	47	
2021-08-21 04:31:00	Oil Temperature	113	113	
2021-08-21 04:31:00	Report Number ACMS			CRZ

2021-08-21 04:31:00	Software ID ACMS			A85 27
2021-08-21 04:31:00	Temperature Static Air			-23.3
2021-08-21 04:31:00	Throttle Lever Angle	61.7	61.7	
2021-08-21 04:31:00	Time GE Received			05:36:32
2021-08-21 04:31:00	Time Of Report			04:31:00
2021-08-21 04:31:00	Total Air Temperature Aircraft			3.5
2021-08-21 04:31:00	Unknown parameter/formatting character			0
2021-08-21 04:31:00	Unknown parameter/formatting character			0
2021-08-21 04:31:00	Vibration N1 #1 Bearing	0.16	0.15	
2021-08-21 04:31:00	Vibration N1 Phase Angle #1 Bearing	120	85	
2021-08-21 04:31:00	Vibration N1 Phase Angle Turbine Frame	95	91	
2021-08-21 04:31:00	Vibration N1 Turbine Frame	0.49	0.31	
2021-08-21 04:31:00	Vibration N2 #1 Bearing	0.03	0.15	
2021-08-21 04:31:00	Vibration N2 Turbine Frame	0.06	0.06	
2021-08-21 01:11:00	(1)		60.9	21
2021-08-21 01:11:00	(1)			152
2021-08-21 01:11:00	A/I Valve Position Nacelle	0	0	
2021-08-21 01:11:00	A/I valve position Wing			0
2021-08-21 01:11:00	Air Conditioning Pack 1			1
2021-08-21 01:11:00	Air Conditioning Pack 1 Level			1
2021-08-21 01:11:00	Air Conditioning Pack 1 On			1
2021-08-21 01:11:00	Air Conditioning Pack 2			1
2021-08-21 01:11:00	Air Conditioning Pack 2 Level			1
2021-08-21 01:11:00	Air Conditioning Pack 2 On			1
2021-08-21 01:11:00	Air Speed Indicated			274
2021-08-21 01:11:00	Aircraft Gross Weight			60944
2021-08-21 01:11:00	Aircraft Incoming Tail Number			B-1791
2021-08-21 01:11:00	Altitude			30102
2021-08-21 01:11:00	Bleed Engine PRV Valve	1	1	
2021-08-21 01:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-21 01:11:00	Carrier code (two character)			MU
2021-08-21 01:11:00	Core Speed	93.6	93.6	
2021-08-21 01:11:00	Date GE Received			08/21/2021
2021-08-21 01:11:00	Date of Report			08/21/2021
2021-08-21 01:11:00	Departure Station			ZSS
2021-08-21 01:11:00	Destination Station			ZLX
2021-08-21 01:11:00	Downlink Ground Station			XIY
2021-08-21 01:11:00	EGT Exhaust Gas Temperature	647	642	
2021-08-21 01:11:00	Engine Serial Number	0 0	0 0	
2021-08-21 01:11:00	Flight Counter			1658
2021-08-21 01:11:00	Flight Number ACARS			2152
2021-08-21 01:11:00	Flight Number ACMS			2152
2021-08-21 01:11:00	Flight Phase ACMS			SCR2
2021-08-21 01:11:00	Fuel Flow	1235	1217	
2021-08-21 01:11:00	Ground Speed			414.4
2021-08-21 01:11:00	Isolation valve left			0
2021-08-21 01:11:00	Leg			1
2021-08-21 01:11:00	Mach Number			0.729
2021-08-21 01:11:00	Message Type			CES B737NG CRZ
2021-08-21 01:11:00	N1 Indicated Fan Speed	85.7	85.6	
2021-08-21 01:11:00	Oil Pressure	45	46	
2021-08-21 01:11:00	Oil Temperature	115	115	
2021-08-21 01:11:00	Report Number ACMS			CRZ
2021-08-21 01:11:00	Software ID ACMS			A85 27
2021-08-21 01:11:00	Temperature Static Air			-28.3
2021-08-21 01:11:00	Throttle Lever Angle	61	60.9	
2021-08-21 01:11:00	Time GE Received			02:20:40
2021-08-21 01:11:00	Time Of Report			01:11:00
2021-08-21 01:11:00	Total Air Temperature Aircraft			-2
2021-08-21 01:11:00	Unknown parameter/formatting character			0
2021-08-21 01:11:00	Unknown parameter/formatting character			0

2021-08-21 01:11:00	Vibration N1 #1 Bearing	0.09	0.13	
2021-08-21 01:11:00	Vibration N1 Phase Angle #1 Bearing	165	75	
2021-08-21 01:11:00	Vibration N1 Phase Angle Turbine Frame	89	85	
2021-08-21 01:11:00	Vibration N1 Turbine Frame	0.4	0.31	
2021-08-21 01:11:00	Vibration N2 #1 Bearing	0.02	0.12	
2021-08-21 01:11:00	Vibration N2 Turbine Frame	0.05	0.11	
2021-08-20 04:28:00	(1)		62.6	21
2021-08-20 04:28:00	(1)			157
2021-08-20 04:28:00	A/I Valve Position Nacelle	0	0	
2021-08-20 04:28:00	A/I valve position Wing			0
2021-08-20 04:28:00	Air Conditioning Pack 1			1
2021-08-20 04:28:00	Air Conditioning Pack 1 Level			1
2021-08-20 04:28:00	Air Conditioning Pack 1 On			1
2021-08-20 04:28:00	Air Conditioning Pack 2			1
2021-08-20 04:28:00	Air Conditioning Pack 2 Level			1
2021-08-20 04:28:00	Air Conditioning Pack 2 On			1
2021-08-20 04:28:00	Air Speed Indicated			284.8
2021-08-20 04:28:00	Aircraft Gross Weight			65916
2021-08-20 04:28:00	Aircraft Incoming Tail Number			B-1791
2021-08-20 04:28:00	Altitude			29100
2021-08-20 04:28:00	Bleed Engine PRV Valve	1	1	
2021-08-20 04:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-20 04:28:00	Carrier code (two character)			MU
2021-08-20 04:28:00	Core Speed	95.2	95.1	
2021-08-20 04:28:00	Date GE Received			08/20/2021
2021-08-20 04:28:00	Date of Report			08/20/2021
2021-08-20 04:28:00	Departure Station			ZLX
2021-08-20 04:28:00	Destination Station			ZSS
2021-08-20 04:28:00	Downlink Ground Station			HFE
2021-08-20 04:28:00	EGT Exhaust Gas Temperature	669	666	
2021-08-20 04:28:00	Engine Serial Number	0 0	0 0	
2021-08-20 04:28:00	Flight Counter			855
2021-08-20 04:28:00	Flight Number ACARS			2157
2021-08-20 04:28:00	Flight Number ACMS			2157
2021-08-20 04:28:00	Flight Phase ACMS			SCR2
2021-08-20 04:28:00	Fuel Flow	1348	1324	
2021-08-20 04:28:00	Ground Speed			486.7
2021-08-20 04:28:00	Isolation valve left			0
2021-08-20 04:28:00	Leg			1
2021-08-20 04:28:00	Mach Number			0.74
2021-08-20 04:28:00	Message Type			CES B737NG CRZ
2021-08-20 04:28:00	N1 Indicated Fan Speed	87.4	87.3	
2021-08-20 04:28:00	Oil Pressure	47	48	
2021-08-20 04:28:00	Oil Temperature	113	113	
2021-08-20 04:28:00	Report Number ACMS			CRZ
2021-08-20 04:28:00	Software ID ACMS			A85 27
2021-08-20 04:28:00	Temperature Static Air			-22.5
2021-08-20 04:28:00	Throttle Lever Angle	62.6	62.6	
2021-08-20 04:28:00	Time GE Received			05:36:22
2021-08-20 04:28:00	Time Of Report			04:28:00
2021-08-20 04:28:00	Total Air Temperature Aircraft			5
2021-08-20 04:28:00	Unknown parameter/formatting character			0
2021-08-20 04:28:00	Unknown parameter/formatting character			0
2021-08-20 04:28:00	Vibration N1 #1 Bearing	0.17	0.15	
2021-08-20 04:28:00	Vibration N1 Phase Angle #1 Bearing	127	71	
2021-08-20 04:28:00	Vibration N1 Phase Angle Turbine Frame	88	84	
2021-08-20 04:28:00	Vibration N1 Turbine Frame	0.47	0.35	
2021-08-20 04:28:00	Vibration N2 #1 Bearing	0.08	0.21	
2021-08-20 04:28:00	Vibration N2 Turbine Frame	0.06	0.06	
2021-08-20 01:06:00	(1)		61.7	21
2021-08-20 01:06:00	(1)			152

2021-08-20 01:06:00	A/I Valve Position Nacelle	1	1	
2021-08-20 01:06:00	A/I valve position Wing			0
2021-08-20 01:06:00	Air Conditioning Pack 1			1
2021-08-20 01:06:00	Air Conditioning Pack 1 Level			1
2021-08-20 01:06:00	Air Conditioning Pack 1 On			1
2021-08-20 01:06:00	Air Conditioning Pack 2			1
2021-08-20 01:06:00	Air Conditioning Pack 2 Level			1
2021-08-20 01:06:00	Air Conditioning Pack 2 On			1
2021-08-20 01:06:00	Air Speed Indicated			279.8
2021-08-20 01:06:00	Aircraft Gross Weight			62378
2021-08-20 01:06:00	Aircraft Incoming Tail Number			B-1791
2021-08-20 01:06:00	Altitude			30103
2021-08-20 01:06:00	Bleed Engine PRV Valve	1	1	
2021-08-20 01:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-20 01:06:00	Carrier code (two character)			MU
2021-08-20 01:06:00	Core Speed	93.9	94	
2021-08-20 01:06:00	Date GE Received			08/20/2021
2021-08-20 01:06:00	Date of Report			08/20/2021
2021-08-20 01:06:00	Departure Station			ZSS
2021-08-20 01:06:00	Destination Station			ZLX
2021-08-20 01:06:00	Downlink Ground Station			XIY
2021-08-20 01:06:00	EGT Exhaust Gas Temperature	655	651	
2021-08-20 01:06:00	Engine Serial Number	0 0	0 0	
2021-08-20 01:06:00	Flight Counter			1929
2021-08-20 01:06:00	Flight Number ACARS			2152
2021-08-20 01:06:00	Flight Number ACMS			2152
2021-08-20 01:06:00	Flight Phase ACMS			SCR2
2021-08-20 01:06:00	Fuel Flow	1258	1252	
2021-08-20 01:06:00	Ground Speed			443.6
2021-08-20 01:06:00	Isolation valve left			0
2021-08-20 01:06:00	Leg			1
2021-08-20 01:06:00	Mach Number			0.743
2021-08-20 01:06:00	Message Type			CES B737NG CRZ
2021-08-20 01:06:00	N1 Indicated Fan Speed	85.7	85.8	
2021-08-20 01:06:00	Oil Pressure	46	47	
2021-08-20 01:06:00	Oil Temperature	113	112	
2021-08-20 01:06:00	Report Number ACMS			CRZ
2021-08-20 01:06:00	Software ID ACMS			A85 27
2021-08-20 01:06:00	Temperature Static Air			-28
2021-08-20 01:06:00	Throttle Lever Angle	61.6	61.7	
2021-08-20 01:06:00	Time GE Received			02:19:31
2021-08-20 01:06:00	Time Of Report			01:06:00
2021-08-20 01:06:00	Total Air Temperature Aircraft			-1
2021-08-20 01:06:00	Unknown parameter/formatting character			0
2021-08-20 01:06:00	Unknown parameter/formatting character			0
2021-08-20 01:06:00	Vibration N1 #1 Bearing	0.16	0.14	
2021-08-20 01:06:00	Vibration N1 Phase Angle #1 Bearing	128	81	
2021-08-20 01:06:00	Vibration N1 Phase Angle Turbine Frame	95	83	
2021-08-20 01:06:00	Vibration N1 Turbine Frame	0.44	0.29	
2021-08-20 01:06:00	Vibration N2 #1 Bearing	0.06	0.08	
2021-08-20 01:06:00	Vibration N2 Turbine Frame	0.1	0.07	
2021-08-19 04:27:00	(1)		61.2	21
2021-08-19 04:27:00	(1)			157
2021-08-19 04:27:00	A/I Valve Position Nacelle	1	1	
2021-08-19 04:27:00	A/I valve position Wing			0
2021-08-19 04:27:00	Air Conditioning Pack 1			1
2021-08-19 04:27:00	Air Conditioning Pack 1 Level			1
2021-08-19 04:27:00	Air Conditioning Pack 1 On			1
2021-08-19 04:27:00	Air Conditioning Pack 2			1
2021-08-19 04:27:00	Air Conditioning Pack 2 Level			1
2021-08-19 04:27:00	Air Conditioning Pack 2 On			1

2021-08-19 04:27:00	Air Speed Indicated			267.3
2021-08-19 04:27:00	Aircraft Gross Weight			64428
2021-08-19 04:27:00	Aircraft Incoming Tail Number			B-1791
2021-08-19 04:27:00	Altitude			29100
2021-08-19 04:27:00	Bleed Engine PRV Valve	1	1	
2021-08-19 04:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-19 04:27:00	Carrier code (two character)			MU
2021-08-19 04:27:00	Core Speed	94	93.8	
2021-08-19 04:27:00	Date GE Received			08/19/2021
2021-08-19 04:27:00	Date of Report			08/19/2021
2021-08-19 04:27:00	Departure Station			ZLX
2021-08-19 04:27:00	Destination Station			ZSS
2021-08-19 04:27:00	Downlink Ground Station			WUX
2021-08-19 04:27:00	EGT Exhaust Gas Temperature	652	672	
2021-08-19 04:27:00	Engine Serial Number	0 0	0 0	
2021-08-19 04:27:00	Flight Counter			1080
2021-08-19 04:27:00	Flight Number ACARS			2157
2021-08-19 04:27:00	Flight Number ACMS			2157
2021-08-19 04:27:00	Flight Phase ACMS			SCR2
2021-08-19 04:27:00	Fuel Flow	1236	1253	
2021-08-19 04:27:00	Ground Speed			441.4
2021-08-19 04:27:00	Isolation valve left			0
2021-08-19 04:27:00	Leg			1
2021-08-19 04:27:00	Mach Number			0.698
2021-08-19 04:27:00	Message Type			CES B737NG CRZ
2021-08-19 04:27:00	N1 Indicated Fan Speed	85.1	85.1	
2021-08-19 04:27:00	Oil Pressure	45	47	
2021-08-19 04:27:00	Oil Temperature	114	113	
2021-08-19 04:27:00	Report Number ACMS			CRZ
2021-08-19 04:27:00	Software ID ACMS			A85 27
2021-08-19 04:27:00	Temperature Static Air			-23.8
2021-08-19 04:27:00	Throttle Lever Angle	61.2	61.2	
2021-08-19 04:27:00	Time GE Received			05:40:03
2021-08-19 04:27:00	Time Of Report			04:27:00
2021-08-19 04:27:00	Total Air Temperature Aircraft			0.5
2021-08-19 04:27:00	Unknown parameter/formatting character			0
2021-08-19 04:27:00	Unknown parameter/formatting character			0
2021-08-19 04:27:00	Vibration N1 #1 Bearing	0.16	0.07	
2021-08-19 04:27:00	Vibration N1 Phase Angle #1 Bearing	127	72	
2021-08-19 04:27:00	Vibration N1 Phase Angle Turbine Frame	126	67	
2021-08-19 04:27:00	Vibration N1 Turbine Frame	0.38	0.2	
2021-08-19 04:27:00	Vibration N2 #1 Bearing	0.04	0.13	
2021-08-19 04:27:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-08-19 01:31:00	(1)		61.2	21
2021-08-19 01:31:00	(1)			152
2021-08-19 01:31:00	A/I Valve Position Nacelle	0	0	
2021-08-19 01:31:00	A/I valve position Wing			0
2021-08-19 01:31:00	Air Conditioning Pack 1			1
2021-08-19 01:31:00	Air Conditioning Pack 1 Level			1
2021-08-19 01:31:00	Air Conditioning Pack 1 On			1
2021-08-19 01:31:00	Air Conditioning Pack 2			1
2021-08-19 01:31:00	Air Conditioning Pack 2 Level			1
2021-08-19 01:31:00	Air Conditioning Pack 2 On			1
2021-08-19 01:31:00	Air Speed Indicated			253.4
2021-08-19 01:31:00	Aircraft Gross Weight			61434
2021-08-19 01:31:00	Aircraft Incoming Tail Number			B-1791
2021-08-19 01:31:00	Altitude			34099
2021-08-19 01:31:00	Bleed Engine PRV Valve	1	1	
2021-08-19 01:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-19 01:31:00	Carrier code (two character)			MU
2021-08-19 01:31:00	Core Speed	93	92.7	

2021-08-19 01:31:00	Date GE Received			08/19/2021
2021-08-19 01:31:00	Date of Report			08/19/2021
2021-08-19 01:31:00	Departure Station			ZSS
2021-08-19 01:31:00	Destination Station			ZLX
2021-08-19 01:31:00	Downlink Ground Station			XIY
2021-08-19 01:31:00	EGT Exhaust Gas Temperature	646	654	
2021-08-19 01:31:00	Engine Serial Number	0 0	0 0	
2021-08-19 01:31:00	Flight Counter			2547
2021-08-19 01:31:00	Flight Number ACARS			2152
2021-08-19 01:31:00	Flight Number ACMS			2152
2021-08-19 01:31:00	Flight Phase ACMS			SCR2
2021-08-19 01:31:00	Fuel Flow	1148	1144	
2021-08-19 01:31:00	Ground Speed			406
2021-08-19 01:31:00	Isolation valve left			0
2021-08-19 01:31:00	Leg			1
2021-08-19 01:31:00	Mach Number			0.736
2021-08-19 01:31:00	Message Type			CES B737NG CRZ
2021-08-19 01:31:00	N1 Indicated Fan Speed	87	86.9	
2021-08-19 01:31:00	Oil Pressure	44	45	
2021-08-19 01:31:00	Oil Temperature	112	112	
2021-08-19 01:31:00	Report Number ACMS			CRZ
2021-08-19 01:31:00	Software ID ACMS			A85 27
2021-08-19 01:31:00	Temperature Static Air			-39
2021-08-19 01:31:00	Throttle Lever Angle	61.2	61.2	
2021-08-19 01:31:00	Time GE Received			02:20:23
2021-08-19 01:31:00	Time Of Report			01:31:00
2021-08-19 01:31:00	Total Air Temperature Aircraft			-13.8
2021-08-19 01:31:00	Unknown parameter/formatting character			0
2021-08-19 01:31:00	Unknown parameter/formatting character			0
2021-08-19 01:31:00	Vibration N1 #1 Bearing	0.12	0.06	
2021-08-19 01:31:00	Vibration N1 Phase Angle #1 Bearing	98	72	
2021-08-19 01:31:00	Vibration N1 Phase Angle Turbine Frame	119	77	
2021-08-19 01:31:00	Vibration N1 Turbine Frame	0.34	0.21	
2021-08-19 01:31:00	Vibration N2 #1 Bearing	0.04	0.05	
2021-08-19 01:31:00	Vibration N2 Turbine Frame	0.05	0.07	
2021-08-18 04:34:00	(1)		59.9	21
2021-08-18 04:34:00	(1)			157
2021-08-18 04:34:00	A/I Valve Position Nacelle	0	0	
2021-08-18 04:34:00	A/I valve position Wing			0
2021-08-18 04:34:00	Air Conditioning Pack 1			1
2021-08-18 04:34:00	Air Conditioning Pack 1 Level			1
2021-08-18 04:34:00	Air Conditioning Pack 1 On			1
2021-08-18 04:34:00	Air Conditioning Pack 2			1
2021-08-18 04:34:00	Air Conditioning Pack 2 Level			1
2021-08-18 04:34:00	Air Conditioning Pack 2 On			1
2021-08-18 04:34:00	Air Speed Indicated			266.9
2021-08-18 04:34:00	Aircraft Gross Weight			62740
2021-08-18 04:34:00	Aircraft Incoming Tail Number			B-1791
2021-08-18 04:34:00	Altitude			29103
2021-08-18 04:34:00	Bleed Engine PRV Valve	1	1	
2021-08-18 04:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-18 04:34:00	Carrier code (two character)			MU
2021-08-18 04:34:00	Core Speed	93.2	93.1	
2021-08-18 04:34:00	Date GE Received			08/18/2021
2021-08-18 04:34:00	Date of Report			08/18/2021
2021-08-18 04:34:00	Departure Station			ZLX
2021-08-18 04:34:00	Destination Station			ZSS
2021-08-18 04:34:00	Downlink Ground Station			WUX
2021-08-18 04:34:00	EGT Exhaust Gas Temperature	635	646	
2021-08-18 04:34:00	Engine Serial Number	0 0	0 0	
2021-08-18 04:34:00	Flight Counter			1171