

Aircraft Technical Specification



Boeing 737-400F

General Data	
Manufacturer	Boeing
Model	737-400F
Serial Number	27143
Date of Manufacture	29-Mar-93
Current Operator	ASL Airlines Belgium
Registration	OE-IWP
Regulation Compliance	EASA
Total FH Since New	49,196.13
Total FC Since New	31,628
Average FH:FC	1.56

Operator History				
Registration	Operator	Configuration	Delivered	Remarks
TC-JEA	Turkish Airlines		Apr-93	
N734AB	Arab Leasing International Finance		Nov-99	
SX-BMC	Macedonian Airlines		Aug-00	
SX-BMC	Olympic Airlines	CY150	Dec-03	Transferred
N143HF	Bank of Utah		Sep-11	
ZS-JRC	Safair	Y72/Cargo	Mar-12	
N717AS	Bank of Utah	Cargo	Oct-17	Converted
ZS-JRC	Safair	Cargo	Feb-18	
OE-IWP	ASL Airlines Belgium	Cargo	Feb-20	

Weight Data	
Max. Taxi Weight (kg)	68,265
Max. Takeoff Weight (kg)	68,038
Max. Landing Weight (kg)	56,245
Max. Zero Fuel Weight (kg)	53,070
Fuel Capacity (kg)	17,102
Operating Empty Weight (kg)	35,098

Airframe Check Summary							
Check	Interval	Last Completed			Next Due		Remaining
		Date	FH	FC	Type	FH	
C Check	4000 FH	27-Nov-16	47,700.00	-	C3	51,700.00	2,504 Hours
D/C6 Check	24000 FH	30-Nov-08	40,252.00	-	C6	64,252.00	15,056 Hours
Structural check and CPCP completed Jan-20							

Powerplant Data		
	Engine #1 at 31-Jul-19	Engine #2 at 12-Dec-19
Manufacturer	CFM	CFM
Model	CFM56-3C1	CFM56-3C1
Serial Number	727345	857150
Total FH Since New	49,564.00	67,494.00
Total FC Since New	33,323	39,489
Date of LSV	21-Apr-13	6-Nov-13
Total FH Since Overhaul	3,952.00	2,434.00
Total FC Since Overhaul	3,086	1,855

Engine #1 LLP Data at 31-Jul-19					
Description	P/N	S/N	CAT B Limit	CSN	CAT B Remaining
FAN DISK	335-014-511-0	BB089830	24,900	21,837	4,546
BOOSTER SPOOL	335-009-306-0	PA124250	30,000	4,860	25,140
FAN SHAFT	335-006-414-0	DE611935	30,000	4,860	25,140
FRONT SHAFT	1275M37P02	GWNO4C6L	20,000	14,745	5,255
SPOOL STG 1-2	1589M66G02	GWNO4KTN	20,000	14,745	5,255
DISK STG 3	1590M59P01	GWNO5HF6	20,000	14,745	5,255
SPOOL STG 4-9	1588M89G03	GWNO5K1M	20,000	14,745	2,324
REAR AIR SEAL (CDP)	1319M25P02	GFF5D00K	18,000	10,534	6,042
FRONT SHAFT	1385M90P04	XAE64245	17,300	14,745	2,360
FRONT AIR SEAL	1282M72P07	XAEM5012	15,800	4,860	10,873
DISK	1475M29P02	GWNO4PTH	18,500	14,317	2,935
REAR SHAFT	9514M71P07	TMTRY457	20,000	14,745	2,324
DISK STG1	301-331-126-0	BC521778	25,000	17,584	7,416
DISK STG2	301-331-227-0	BC533690	25,000	17,584	7,416
DISK STG3	301-331-322-0	BC521816	25,000	17,584	7,416
DISK STG4	301-331-429-0	BC516103	25,000	17,584	7,416
SHAFT	301-330-067-0	F002134	30,000	27,617	2,383
STUB SHAFT	301-330-626-0	DC797320	25,000	17,584	7,416
CONICAL SUPPORT	305-056-116-0	DC903855	25,000	17,584	7,416

Engine #2 LLP Data at 12-Dec-19					
Description	P/N	S/N	CAT B Limit	CSN	CAT B Remaining
FAN DISK	335-014-511-0	DA432237	24,900	19,818	5,578
BOOSTER SPOOL	335-009-306-0	DA432237	30,000	20,196	9,804
FAN SHAFT	335-006-414-0	DA481341	30,000	20,196	9,804
FRONT SHAFT	1275M37P02	GFF09EEF	20,000	12,158	7,842
SPOOL STG 1-2	1589M66G02	GWN09KR6	20,000	12,158	7,842
DISK STG 3	1590M59P01	GWN02KA6	20,000	15,166	4,834
SPOOL STG 4-9	1588M89G03	GWN09KH8	20,000	12,158	4,841
CDP SEAL (AT 2C1)	9514M68P01	MPOP6473	18,500	11,765	4,841
FRONT SHAFT	1385M90P04	XAE78079	17,300	11,302	6,360
FRONT AIR SEAL	1282M72P05	GWN08D55	15,800	11,302	5,061
DISK	1475M29P03	GWN08TN1	18,500	11,302	7,399
REAR SHAFT	1864M91P02	TMTTH597	20,000	11,302	8,698
DISK STG1	301-331-126-0	BB707390	25,000	14,497	10,503
DISK STG2	301-331-227-0	PA234794	25,000	4,860	20,140
DISK STG3	301-331-322-0	BB831682	25,000	14,745	10,255
DISK STG4	301-331-429-0	DE801439	25,000	4,860	20,140
SHAFT (AT 2C1)	301-330-065-0	FN01138	30,000	11,468	12,800
STUB SHAFT	301-330-626-0	DE260261	25,000	10,661	14,339
CONICAL SUPPORT	305-056-116-0	DC056692	25,000	14,745	10,255

Landing Gear Data			
	NLG	LH MLG	RH MLG
Part Number	65-73762-21	65-73761-121	65-73761-122
Serial Number	T3279P2069	SS496	SS528
Total Cycles Since New	46,379	46,132	46,132
Cycles Since Overhaul	989	989	989
Date of Last Overhaul	10-Jan-18	10-Jan-18	10-Jan-18
Date Next Due	8-Jan-28	8-Jan-28	8-Jan-28

Avionics Systems Data			
Description	Vendor	Part No.	Quantity
ADF RECEIVER	Rockwell Collins	777-1492-005	2
EGPWS	Honeywell	965-0976-060-216-216	1
ATC TRANSPONDER	Honeywell	066-01127-1602	2
RADIO ALT	Thales	9599-607-14931	2
TCAS COMP 7.1	Honeywell	940-0351-001	1
VHF NAV	Rockwell Collins	822-1044-004	2
IRU	Honeywell	HG1050AD05	2
AIR DATA COMP	Honeywell	406-1100-901	2
SELCAL DECODER	Motorola	N1401C	1
FLT CONTL COMP	Honeywell	4051600-914	2
VHF COMM TRANS	Rockwell Collins	822-1044-004	2
DME INTEROG	Collins Aerospace	622-2921-006	2
FDAU	Teledyne	2233000-3-A	1
HF TRANSRECEIVER	Collins Aerospace	622-5272-120	1
EFIS SYMBOL GEN	Collins Aerospace	622-9436-101	2
WX RADAR REC/TRANS	Honeywell	2041217-0418	1
FDR	Honeywell	980-4700-003	1
CVR	Honeywell	980-6020-001	1
MAIN BATTERY	Concorde	RG-380E/40D	1

LOPA

					
					
					
					