

AIRCRAFT GENERAL SPECIFICATION

GENERAL DESCRIPTION	
Manufacturer	THE BOEING COMPANY
Type	BOEING 737-800BCF
Model	B737-800
Manufacturer Serial Number	AFTER LOI
Variable Number	
Line Number	AFTER LOI
Date of Manufacture	2000
Current Registration	AFTER LOI
Country of Registration	AFTER LOI
Current Operator	AFTER LOI

AIRFRAME CURRENT STATUS	
Status As Of	11-NOV-2025
Total Airframe Hours	77741 : 17
Total Airframe Cycles	30022

OPERATING WEIGHT LIMITATIONS		
	KG	LB
Maximum Taxi Gross Weight	79,242	174,700
Maximum Take-off Weight	79,015	174,200
Maximum Landing Weight	65,317	144,000
Maximum Zero Fuel Weight	61,688	136,000
Basic Empty Weight	39,085	86,167
Date of Last Weighing	18-Oct-2024	

FUEL TANK CAPACITY		
	KG	LB
Main Tank 1	3,915	8,631
Main Tank 2	3,915	8,631
Centre Tank	13,066	28,805
Total Fuel Tank Capacity	20,896	49,067
Auxiliary Tank	NOT INSTALLED	

WHEELS AND BRAKES	
Nose Wheel Manufacturer	HONEYWELL
Nose Wheel Part Number	2607825-2
Main Wheel Manufacturer	SAFRAN LANDING SYSTEM
Main Wheel Part Number	C20626200
Brake Manufacturer	MESSIER-BUGATTI
Brake Part Number	C20633000
Nose Gear Tire Size	27 X 7.75 - 15
Main Gear Tire Size	H44.5 X 16.5 - 21

AIRCRAFT GENERAL SPECIFICATION

ENGINES STATUS		
Status As Of	11-NOV-2025	
Position	ENGINE 1	ENGINE 2
Manufacturer	CFM INTERNATIONAL	CFM INTERNATIONAL
Engine Model	CFM56-7B27	CFM56-7B27
Thrust Rating	27000 LBS	27000 LBS
ESN		
Time Since New	72528 : 06	72976 : 36
Cycle Since New	28007	30034
Time Since Overhaul	-	-
Cycle Since Overhaul	-	-
Time Since Last Shop Visit	6372 : 18	13322 : 48
Cycle Since Last Shop Visit	3399	6508
LLP Limiter	1. BOOSTER SPOOL 2. FAN SHAFT	VARIOUS
LLP Remaining Cycle	1993	5149

AUXILIARY POWER UNIT STATUS	
Status As Of	11-NOV-2025
Manufacturer	HONEYWELL INTERNATIONAL INC.
APU Model	GTCP 131-9B
Part Number	3800702-1
Serial Number	
Time Since New	45369.5
Cycle Since New	40864
Time Since Overhaul	18113.5
Cycle Since Overhaul	14594
Time Since Last Shop Visit	18113.5
Cycle Since Last Shop Visit	14594
LLP Limiter	VARIOUS
LLP Remaining Cycle	15406

LANDING GEARS STATUS			
Status As Of	11-NOV-2025		
Position	NLG	LH MLG	RH MLG
Part Number	162A1100-5	161A1100-35	161A1100-36
Serial Number	T9783Y0451	MAL00913Y0451	MAL00914Y0451
Condition	OVERHAUL	OVERHAUL	OVERHAUL
Time Since New	79562 : 27	79562 : 27	79562 : 27
Cycle Since New	24928	24928	24928
Time Since Fitted	12802 : 10	12802 : 10	12802 : 10
Cycle Since Fitted	6327	6327	6327
Time Since Overhaul	12802 : 10	12802 : 10	12802 : 10
Cycle Since Overhaul	6327	6327	6327
Overhaul Due Date	14-APR-2030	12-APR-2030	12-APR-2030
Remaining Cycles	11673	14673	14673
Scrap Remaining Cycles	50072	50072	50072

AIRCRAFT GENERAL SPECIFICATION

MAINTENANCE STATUS							
Status As of		11-NOV-2025					
Check Type	Interval	Date Completed	Next Due FH	Next Due FC	Next Due Date	Remaining	
						FH	FC
1A Check	120 D 745 FC	13-AUG-2025	-	30564	11-DEC-2025	-	542
2A Check	120 D 745 FC	08-OCT-2025	-	30725	05-FEB-2026	-	703
3A Check	240 D 1250 FC	15-APR-2025	-	30685	11-DEC-2025	-	663
4A Check	240 D 1250 FC	14-JUN-2025	-	30877	09-FEB-2026	-	855
5A Check	12 M 2000 FC	13-AUG-2025	-	31819	13-AUG-2026	-	1797
6A Check	12 M 2000FC	08-OCT-2025	-	31980	08-OCT-2026	-	1958
1C Check	7500 FH 24 M	17-OCT-2024	83071	31823	17-OCT-2026	5330	1801
2C Check	15000 FH 48 M	17-OCT-2024	90571	35423	16-OCT-2028	12830	5401
3C Check	22400 FH 72 M	25-OCT-2020	87362	33700	24-OCT-2026	9620	3678
4C Check	30000 FH 8 YR	08-MAY-2018	87671	38945	06-MAY-2026	9930	8923

OPERATIONAL SPECS	
Dangerous Goods	YES
LVO Approval	NIL
ETOPS Approval	NO
RVSM Approval	YES
PBN	YES (RNP 10, RNP 4, RNP 2, RNP 1, RNP APCH, RNAV 5, RNAV 2, RNAV 1)
TCAS Capabilities	YES – VERSION 7.1
EGPWS Capabilities	YES
ADS-B Out	COMPLIANT
Noise Stage	CHAPTER 3

AIRCRAFT GENERAL SPECIFICATION

CONFIGURATION AND ARRANGEMENT			
Crew Accommodation	2 CREWS, 2 OBSERVERS AND 2 ATTENDANTS		
Main Deck	Configuration	FT³	M³
	(11) 88" x 125" (1) 60.4" x 61.5"	5100	144.4
Galley	G1		
Lavatory Configuration	LAV A		
Lower Cargo System	MANUAL LOADING		
Conversion Specs	BOEING CONVERTED FREIGHTER – BOEING SB 737-00-1025		

AVIONICS LIST			
Description	Qty	Manufacturer	Part Number
AIRCOND ACCESSORY UNIT	2	BOEING	65-52810-46
ADF RECEIVER	2	ROCKWELL COLLINS	822-0299-001
ADIRU	2	HONEYWELL	HG2050AC11
ATC TRANSPONDER	2	ROCKWELL COLLINS	822-1338-205
AUTOTHROTTLE COMPUTER	1	GE / SMITHS	760SUE2-5
BUS POWER CONTROL UNIT	1	HAMILTON SUNDSTRANDS	762187F
COCKPIT VOICE RECORDER	1	L3 HARRIS	2100-1025-22
ACARS CMU	1	ROCKWELL COLLINS	2100-1025-22
DFDAU	1	HONEYWELL	967-0212-002
FLIGHT DATA RECORDER	1	HONEYWELL	980-4700-042
DISPLAY ELECTRONICS UNIT	2	HONEYWELL	4081600-930
DME INTERROGATOR	2	ROCKWELL COLLINS	822-0329-001
EGPWC	1	HONEYWELL	965-1690-055
FIXED ELT	1	ARTEX	453-5004
FLAP SLAT ELECTRONIC UNIT	1	ROCKWELL COLLINS	285A1200-2
FLIGHT CONTROL COMPUTER	2	HONEYWELL	4082499-902
FLIGHT MANAGEMENT COMPUTER	2	SMITHS	171497-05-01
HF TRANSCEIVER	2	ROCKWELL COLLINS	622-5272-001
INTEGRATED FLIGHT SYSTEM UNIT	1	BOEING	65-52820-2
LF-ULD	1	HONEYWELL	21435-00
MULTI-MODE RECEIVER	2	ROCKWELL COLLINS	822-1821-002
RADIO ALTIMETER	2	ROCKWELL COLLINS	822-0334-002
REMOTE ELECTRONICS UNIT	1	AVIALL	10-62090-113
SELCAL DECORDER UNIT	1	AVTECH	1200008-00
STALL MANAGEMENT YAW DAMPER	2	BAE	285A1010-106
TCAS COMPUTER	1	HONEYWELL	940-0351-001
VHF TRANSCEIVER	3	ROCKWELL COLLINS	822-1047-003
VOR MARKER RECEIVER	2	ROCKWELL COLLINS	822-0297-001
WEATHER RADAR TRANSCEIVER	1	HONEYWELL	066-50008-0406