

AIRCRAFT SPECIFICATION

A2026-047
Model B737-400
AEI Cargo Conversion

Aircraft Details (as of 18/Jul/2025)

Model	737-4B6 HGW	Approach Category	I
MSN		ETOPS Capability	No
CSN / TSN	39530 / 77343:09	Engine Model	CFM56-3C1
DOM	16/07/1990	Max Certified Thrust Rating	23,5K lbs
Noise Compliance	3	Current Thrust Rating	22K lbs
Cabin Attendant Seats	2	MTOW	68038 kg
Winglets	No	Maintenance Program	MSG3

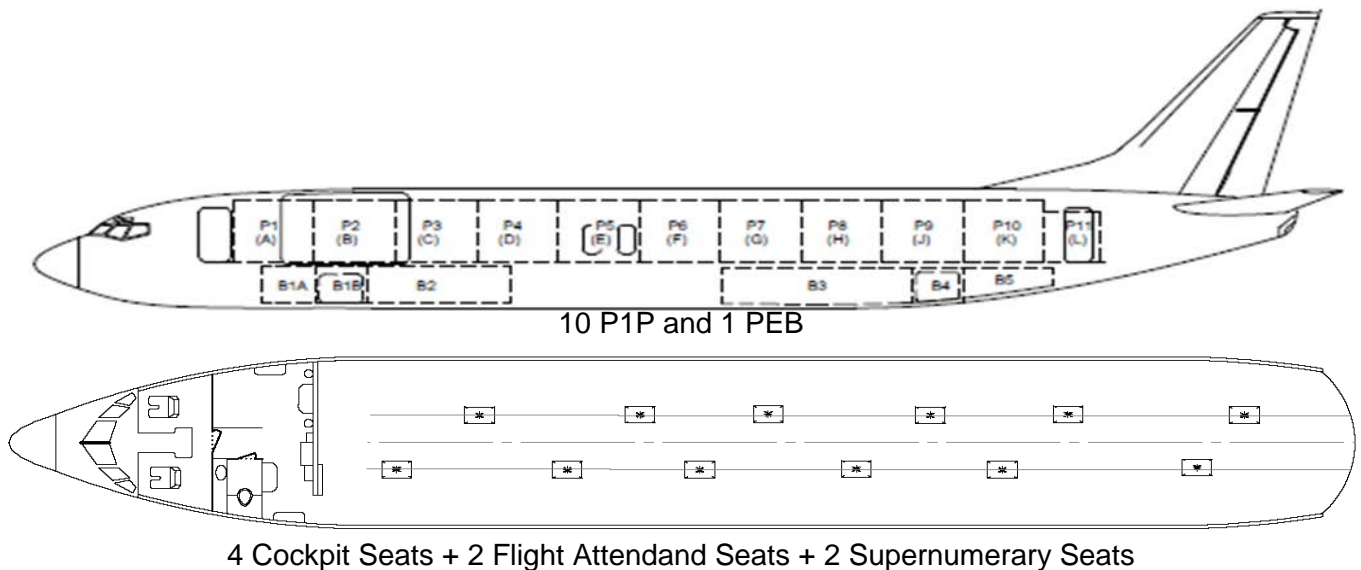
Airframe Status (as of 18/Jul/2025)

Check Type	Interval	Last Check	TSN/CSN	Next Check
Heavy Check	N/A	12/Mar/2024	38670 / 75993:36	UNK

Landing Gear Status (as of 18/Jul/2025)

Pos	PN	SN	CSN	OH Int	Last OH	CSLOH
NLG	65-73762-20	CPT0183ET	47784	10 years	26/Sep/2018	4617
LH MLG	65-73761-119	PO2795	51229	10 years	27/Sep/2018	4617
RH MLG	65-73761-120	SS501	51229	10 years	27/Sep/2018	4617

Main Deck Layout



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23 - Communications

Description	Part Number	Qty	Manufacturer	Details
Cockpit Voice Recorder	980-6022-001	1	Honeywell	Solid State 2-hour recorder
VHF Transceiver	822-1044-020	1	Honeywell	
VHF Transceiver	822-1044-004	1	Honeywell	
HF Transceiver	622-5272-001	2	Honeywell	
SELCAL Decoder	NA138-714B	1	Motorola	

25 - Cabin Interior

Observer Crew	2
Interior Placards	English + Portuguese
Flight Attendant Seats	2
Supernumerary Seats	2
Lavatory	1 (FWD)
9G Barrier	Yes

28 - Fuel System

Fuel Qty Indication Units	Kilos
Tank Capacity	17399 kg
Auxiliar Tanks	No

31 - Indicating and Recording

Description	Part Number	Qty	Manufacturer	Details
FDAU	ED47B109	1	Safran	
Recorder Assy Digital	980-4700-003	1	Honeywell	
EFIS Panel	622-8001-350	2	Honeywell	

32 - Landing Gear

Description	Part Number	Qty	Manufacturer	Details
NLG Wheels	2607825-1	2	Honeywell	
MLG Wheels	2609801-1	4	Honeywell	
Brakes	2606672-4	4	Honeywell	

34 - Navigation

Description	Part Number	Qty	Manufacturer	Details
ADF Panel	787-8366-005	1	Collins	
ADF Transceiver	777-1492-005	1	Collins	
Air Data Computer	501FAD1-1	2	GE	
ATC Transponder	822-1338-003	2	Honeywell	
FMC	171497-05-01	1	Smiths Industries	Software V10.8A
EGPWS	965-0976-060-216-216	1	Honeywell	
Marker Beacon	522-2996-011	1	Honeywell	
TCAS	622-8971-522	1	Honeywell	
VHF	822-0761-001	2	Honeywell	

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35 - Oxygen

Description	Part Number	Qty	Manufacturer	Details
Crew Oxygen Mask	MC10-25-104	4	Zodiac	

49 - APU (as of 18/Jul/2025)

Model	GTCP85-129H
Manufacturer	Honeywell
MSN	P-221C
Manufacture Date	UNK
Time Since New (TSN)	UNK
Cycles Since New (CSN)	UNK
Last Heavy Shop Visit Date	29/Aug/2024
Time Since Last Heavy Shop Visit	921:21
Cycles Since Last Heavy Shop Visit	541
Cycles to Limiter	UNK
Operator's Method of APU Time Calculation	Aircraft Flight Hours

50 - Cargo

Deck Location	Capacity (ft³)	Class	Cargo Loading System	Heating
Main (AEI Conversion)	5530	E	Ancra	No
FWD	607	C	None	No
AFT	766	C	None	No

52 - Doors

Airstars Compartment	No
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