

AIRCRAFT SPECIFICATION

Model B737-400
AEI Cargo Conversion

Aircraft Details (as of 05/Aug/2025)

Model	737-4Y0 HGW	Approach Category	I
		ETOPS Capability	No
CSN / TSN	49999 / 54503:46	Engine Model	CFM56-3C1
DOM	Mar/1990	Max Certified Thrust Rating	23,5K lbs
Noise Compliance	3	Current Thrust Rating	22K lbs
Cabin Attendant Seats	2	MTOW	64636 kg
Winglets	No	Maintenance Program	MSG3

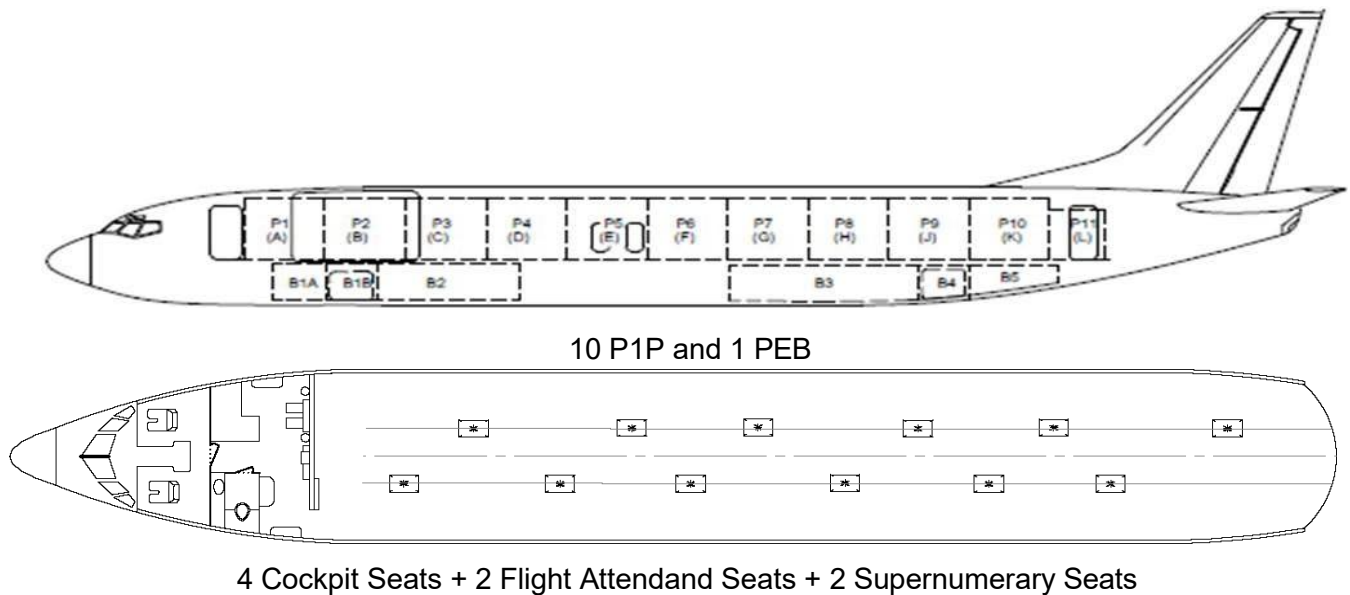
Airframe Status (as of 05/Aug/2025)

Check Type	Interval	Last Check	TSN/CSN	Next Check
50k Check	N/A	In Progress	49999 / 54503:46	UNK

Landing Gear Status (as of 05/Aug/2025)

Pos	PN	SN	CSN	OH Int	Last OH	CSLOH
NLG	65-73762-20	LG0313	36462	10 years	19/Dec/2018	3089
LH MLG	65-73761-119	LG0311	31563	10 years	19/Dec/2018	3089
RH MLG	65-73761-120	LG0312	31563	10 years	19/Dec/2018	3089

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	822-1045-001	2	Collins	
HF Transceiver	622-5377-001	2	Collins	
SELCAL Decoder	N1401C	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	17102 kg
Auxiliar Tanks	No

31 - Indicating and Recording

Description	Part Number	Qty	Manufacturer	Details
DFDAU	2233000-3A	1	Teledyne	
Recorder Assy Digital	980-4700-003	1	Honeywell	
EFIS Panel	622-8001-001	1	Honeywell	
EFIS Panel	622-8001-350	1	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 Transceiver	777-1492-005	1	Collins	
Air Data Computer	4061100-901	1	Honeywell	
Air Data Computer	501FAD1-1	2	GE	
ATC Transponder	622-7878-201	2	Collins	
FMC	176200-01-01	1	GE	Software V10.8A
EGPWS	965-0976-060-216-216	1	Honeywell	
Marker Beacon	522-2996-011	1	Honeywell	
TCAS	7517900-10012	1	L3	
VHF NAV	822-0761-001	2	Collins	

35 - Oxygen

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

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49 - APU (as of 05/Aug/2025)

Model	GTCP85-129H
Manufacturer	Honeywell
MSN	P-100029
Manufacture Date	UNK
Time Since New (TSN)	47871:16
Cycles Since New (CSN)	UNK
Last Heavy Shop Visit Date	01/Nov/2018
Time Since Last Heavy Shop Visit	5375:40
Cycles Since Last Heavy Shop Visit	3406
Cycles to Limiter	UNK
Operator's Method of APU Time Calculation	Aircraft Flight Hours

50 - Cargo

Deck Location	Capacity (ft ³)	Class	Cargo Loading System	Heating
Main	5530	E	Ancra	No
FWD	607	C	None	No
AFT	766	C	None	No

52 - Doors

Airstars Installed	No
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