

AIRCRAFT SPECIFICATIONS

Data as of: 10-Mar-23

GENERAL DATA

Manufacturer	BOEING
Winglets	Not Installed

Date of Manufacture:	1984
Total Airframe Hours:	64,361:57
Total Airframe Cycles:	45,610
ETOPS	No

AIRCRAFT CONFIGURATION

MANUFACTURER	IAI ALL CARGO
--------------	---------------

OPERATIONAL WEIGHTS (Lbs)

Max Taxi	312,000
Max Take-Off	310,000
Max Zero Fuel Weight	253,000

Max Landing Weight	272,000
Minimum Flight Weight	168,000
Total Fuel Capacity	118,570 lbs @ 7.1 16700 US GAL

AIRFRAME MAINTENANCE PROGRAM

CHECK.	INTERVAL		LAST ACCOMPLISHED		
	Hours / Cycles	Calendar	Date of Last Accomplished	Hour / Cycles	Time Since
Systems A-CHECK	750 FH	N/A	11/17/2022	64,065:39 FH 45,456 FC	297:06 FH
Structures A-CHECK	300 FC	N/A	7/25/2022	63,854:06 FH 45,357 FC	254 FC
C-CHECK	6,000 FH 3,000 FC	20 Months	1/12/2022	63,379:25 FH 45,097 FC	983:20 FH 514 FC 422 Days

ENGINE DATA

Manufacturer:	General Electric	Model:	CF6-80A	Noise Compliance Status:	FAR Part 36 Stage III Compliant		
Position	ESN	TSN	CSN	TSLSV	CSLSV	First Core LLP Limit	Limiting Item
LH	580168	55,820:34	40,217	1,495:44	724	3084 Cycles	Fan Mid Emu Shaft
RH	580185	59,768:37	44,632	581:25	290	3202 Cycles	HPC Stage 2 Disk

APU

Manufacturer:	Honeywell	Model:	GTCP331-200ER			
SERIAL NUMBER	TSN	CSN	TSLSV	CSLSV	NEXT LIMITER	CYCLES REMAINDER
P-1486	56,691:06	19,582	4,934:54	4,621	1st and 2nd Stage Turbine Wheel	13,617

BRAKES

Manufacturer:	Honeywell
Part Number:	2607092-4

WHEELS

Manufacturer:	Honeywell
Part Number :	2606741-1 Main / 2606735-1 Nose

AIRCRAFT SPECIFICATIONS

Data as of: 10-Mar-23

LANDING GEAR DATA

Manufacturer:	BF Goodrich		INTERVAL		
	PN	SN	Cycles / Calendar	OVH Date	Due Date
Nose	162T0000-224	0010ES83	18,000 FC /10 Yrs	5/22/2020	5/20/2030
LH	161T0000-91	6126	18,000 FC /10 Yrs	6/12/2020	6/10/2030
RH	161T0000-92	6121	18,000 FC /10 Yrs	6/12/2020	6/10/2030

NOTE:

AVIONICS	QTY	MODEL	MANUFACTURER	MODEL / P/N
FCC	3	FCC-702	Rockwell Collins, Inc.	622-8757-106
MCP	1	MCP-701	Rockwell Collins, Inc.	622-4714-004
TMC	1	--	BAE SYSTEMS	948E309G3
VHF COM. XCVR	3	VHF-700	Rockwell Collins, Inc.	622-5219-001
CVR	1	SSCVR	Honeywell	2100-1020-00
CVR CONTROL PANEL	1	--	Honeywell	S152-0040-00
ELT- SURVIVAL (PORTABLE)	1	RESCU 406	Honeywell	1151324-1
EICAS	2	EAP-703	Rockwell Collins, Inc.	822-1033-100
DFDR	1	SSFDR	Honeywell	980-4700-003
DFDAU	1	--	Teledyne Controls	2233000-816
TCAS II	1	TTR-921	Rockwell Collins, Inc.	622-8971-022
ATC MODE S Transponder	2	NXT-800	ACSS	9008000-10001
ILS	3	--	Honeywell	2041230-3514/ 2041230-3517
VOR/MKR RECEIVER	2	--	Honeywell	2041231-3608
DADC	2	--	Honeywell	4040800-906
ADF	2	--	Honeywell	2041168-7510/ 2041168-7512
FMC	2	--	Honeywell	4052506-955
MCDU(L/R)	2	--	Honeywell	4038170-905
IRU (L/C/R)	3	--	Honeywell	HG1050AC04
EGPW	1	MK-V	Honeywell	965-0976-003-222-222 MOD 10