

EASA COMPLAINT AIRCRAFT

Full Freighter Aircraft Specs

Manufacturer	Boeing - Boeing Commercial Airplane Group
Model Designation	737-35B
Serial Number	
Registration	
DoM:	30 Nov 1987
As per:	11/21/2023
APU Model	GTCP85-129E
ENG Model	CFM56-3B-2
TSN/CSN	57483:16/34892

Asset Specific Data

Aircraft Weights:	Current	
Description:	(kg)/ (lb)	
Maximum Take Off Weight	63276	139500
Maximum Taxi Weight	63502	140000
Maximum Zero Fuel Weight	49713	109600
Maximum Landing Weight	52888	116600

General Information

Cabin Placards English I

OPS Data

Autoland Capabilities Capable: Cat III / AOC: Cat II
ETOPS Not Compliant
Fuel Flow & Fuel Qty Indication Lbs / Kgs/Hr
Reduced Vertical Separation Minimum Compliant
Cockpit Indications Units of Measurement Metric
High Altitude Airport Operation Not Compliant

Additional Information

Auxiliary Fuel Tanks Not Installed - Provision Not Installed
Main Cargo Hold Loading System ANCRA
9G Cargo barrier Ventura
Main Cargo Door AEI
Cockpit Door Surveillance System Deactivated
Engine Thrust Rating 22 000 lbs Engine Thrust Rating
Sharklets/Winglets Not Installed
Usable Fuel Capacity 17 102 kg / 37 708 pounds
UNS-1FW FMS Installed

Regulatory Compliance

ADS-B Out DO-260B Compliant
CPDLC Not Compliant
RNP 1 (PRNAV) Compliant
RNP 5 (BRNAV) Compliant
TCAS Software Version 7.1

Registration History

Registration	Registration date	Airline	Country
-	20.11.1987		Germany
	13.02.1998	Delta Air Lines	USA
-	22.02.2006	CanJet Airlines	Canada
-	27.07.2010		

Airframe

Model: B737-35B
Manufacturer: Boeing - Boeing Commercial Airplane Group

Maintenance

Note: Low Utilization MP

Check History	Next Due			Last Done		
	Date	Hours	Cycles	Date	Hours	Cycles
1C Check (ongoing)	11 May 2024	-	-	11 May 2022	56834:30	34379
2C Check (ongoing)	11 May 2026	-	-	11 May 2022	56834:30	34379
4C Check	16 Apr 2026	-	-	18 Apr 2018	54789:17	32439
6C Check	15 Apr 2030	-	-	18 Apr 2018	54789:17	32439
8C Check	14 Apr 2034	-	-	18 Apr 2018	54789:17	32439
SI 15M	13 Jul 2024	-	-	13 Jul 2020	55736:09	33416
SI 24	15 Apr 2030	-	-	18 Apr 2018	54789:17	32439
1D EZAP	24 Mar 2026	-	-	24 Mar 2014	51997:03	29800
2D EZAP	21 Mar 2038	-	-	21 Mar 2014	51997:03	29800

Engines

Serial No.:

Engine Model:	CFM56-3B2	Location:	LH
Manufacturer:	CFM International	Status:	On Aircraft
		Thrust Level:	22,000 lbs

As per	TFH	TFC	Lowest Limiter FC remaining:
21.11.2023	69359	28467	4081

	Last Shop Visit			Since Last Shop Visit		
	Date:	FH:	FC:	Hours:	Cycles:	Days:
Engine Repair	17.7.2021	68249	27557	1110	910	852

Component	Part	Serial	Limit	Component Life Limit			Life Remaining		
				A	B	C	A	B	C
FAN DISK	335-014-511-0	DE615321	Discard	30000	24900	20100	8366	6943	5605
BOOSTER SPOOL	335-009-306-0	DE458428	Discard	30000	30000	30000	10563	10563	10563
FAN SHAFT	335-006-414-0	DE692877	Discard	30000	30000	30000	10563	10563	10563
HPC SPOOL STG 1-2	1589M66G02	GWN08M39	Discard	20000	20000	20000	6859	6859	6859
HPC DISK STG 3	1590M59P01	XAEF2908	Discard	20000	20000	20000	5589	5589	5589
HPC SPOOL 4-9	1588M89G03	GWN0AJHG	Discard	20000	20000	15800	9417	9417	7439
HPC FRONT SHAFT	1275M37P01	GWNC1674	Discard	20000	20000	20000	4081	4081	4081
HPC CDP AIR SEAL	1319M25P02	GFF5EDHK	Discard	20000	18000	15000	6298	5668	4723
HPT DISK	1475M29P03	GWN0H4A4	Discard	20000	18500	16600	7615	7044	6320
HPT FRONT AIR SEAL	1282M72P05	GWN04G8E	Discard	20000	15800	15100	7591	5997	5731
HPT FRONT SHAFT	1385M90P04	XAEJ3496	Discard	20000	17300	17000	5094	4407	4330
HPT REAR SHAFT	1864M91P02	TMT1EM41	Discard	20000	20000	20000	7760	7760	7760
LPT DISK STG #1	301-331-126-0	BB485752	Discard	25000	25000	25000	4637	4637	4637
LPT DISK STG #2	301-331-225-0	BC640944	Discard	25000	25000	25000	5365	5365	5365
LPT DISK STG #3	301-331-322-0	DE661583	Discard	25000	25000	25000	23540	23540	23540
LPT DISK STG #4	301-331-429-0	BB505169	Discard	25000	25000	25000	8257	8257	8257
LPT CONNICAL SUPPORT	305-056-116-0	DD436976	Discard	25000	25000	25000	16114	16114	16114
LPT SHAFT	301-330-066-0	DC849893	Discard	30000	30000	30000	21114	21114	21114
LPT STUB SHAFT	301-330-626-0	BB398450	Discard	25000	25000	25000	5212	5212	5212

Serial No.:

Engine Model:	CFM56-3B2	Location:	RH
Manufacturer:	CFM International	Status:	On Aircraft
		Thrust Level:	22,000 lbs

As per	TFH	TFC	Lowest Limiter FC remaining:
21.11.2023	52815	30577	4858

	Last Shop Visit			Since Last Shop Visit		
	Date:	FH:	FC:	Hours:	Cycles:	Days:
Engine Repair	11.10.2021	51923	29863	892	714	739

The LLP data below is based upon the LLP snapshot as at Creation date 06 Jun 2022

Component	Part	Serial	Limit	Component Life Limit			Life Remaining		
				A	B	C	A	B	C
FAN DISK	335-014-511-0	BB443948-2	Discard	30000	24900	20100	14879	12349	9969
BOOSTER SPOOL	335-009-306-0	DC778211	Discard	30000	30000	30000	19988	19988	19988
FAN SHAFT	335-006-414-0	DA703231	Discard	30000	30000	30000	14775	14775	14775
HPC SPOOL STG 1-2	1589M66G02	GWN09NRM	Discard	20000	20000	20000	10322	10322	10322
HPC DISK STG 3	1590M59P01	XAEG0077	Discard	20000	20000	20000	10322	10322	10322
HPC SPOOL 4-9	1590M29G01	GWN027EP	Discard	20000	20000	15800	6596	6596	5210
HPC FRONT SHAFT	1275M37P02	GWN0HC9K	Discard	20000	20000	20000	11959	11959	11959
HPC CDP AIR SEAL	1319M25P02	GGF5CJEK	Discard	20000	18000	15000	9305	8374	6978
HPT DISK	1475M29P03	GWN0GMMJ	Discard	20000	18500	16600	5252	4858	4359
HPT FRONT AIR SEAL	1282M72P05	GWN09PCR	Discard	20000	15800	15100	7889	6232	5956
HPT FRONT SHAFT	1385M90P04	XAEL9078	Discard	20000	17300	17000	14049	12152	11942
HPT REAR SHAFT	1864M91P02	DED83070	Discard	20000	20000	20000	10322	10322	10322
LPT DISK STG #1	301-331-126-0	BC769220	Discard	25000	25000	25000	21181	21181	21181
LPT DISK STG #2	301-331-227-0	BB967372	Discard	25000	25000	25000	5137	5137	5137
LPT DISK STG #3	301-331-322-0	BC132571	Discard	25000	25000	25000	5137	5137	5137
LPT DISK STG #4	301-331-429-0	BB707579	Discard	25000	25000	25000	5137	5137	5137
LPT CONNICAL SUPPORT	305-056-116-0	BA394640	Discard	25000	25000	25000	4963	4963	4963
LPT SHAFT	301-330-067-0	PA068529	Discard	30000	30000	30000	24521	24521	24521
LPT STUB SHAFT	301-330-626-0	DC797341	Discard	25000	25000	25000	15322	15322	15322

Landing Gears

Description	Main Landing Gear		
Serial No.	XC91426	TFH	N/A
Part Number	65-73761-107	TFC	46293
Main Wheel Brake Unit	Goodrich Corporation P/N 2-1474-7	Date of LSV	25.2.2022
Manufacturer	Boeing - Boeing Commercial Airplane Group	TSLSV	648:46
Position	LH	CSLSV	513
Status	On Aircraft		

Description	Main Landing Gear		
Serial No.	XC92162	TFH	N/A
Part Number	65-73761-108	TFC	42568
Main Wheel Brake Unit	Goodrich Corporation P/N 2-1474-7	Date of LSV	25.2.2022
Manufacturer	Boeing - Boeing Commercial Airplane Group	TSLSV	648:46
Position	RH	CSLSV	513
Status	On Aircraft		

Description	Nose Landing Gear		
Serial No.	T3114P1904	TFH	N/A
Part Number	65-73762-21	TFC	34568
Manufacturer	Boeing - Boeing Commercial Airplane Group	Date of LSV	14.5.2020
Position	NLG	TSLSV	891:37
Status	On Aircraft	CSLSV	714

APU

Part Number	380428-6-2	APU Shop Visit		Since Last Shop Visit	
Serial No.	P-40149	Hours	55520	Hours	2839
Model	GTCP85-129E	Cycles	50837	Cycles	2595
Manufacturer	Honeywell	Date	27.6.2017		
Status	On Aircraft				
APU TH					
APU TC					

Configuration Components

ATA:	Description:	Manufacturer:	Part Number:	Family:	QTY:
Avionics					
2210	Flight Control Computer	Honeywell	4051600-923		2
2210	HF Com Transceiver	Collins	622-5272-001	HFS-700	1
2230	Auto Throttle Computer	GE Aviation	735SUE9-12		1
2310	VHF Com Transceiver (Incl. 8.33 & FM im)	Collins	822-1045-401	618M-5	2
2370	Cockpit Voice Recorder - Solid State	L3Harris	2100-1020-00		1
2430	Main Battery	SAFT	40176-7		1
2705	Yaw Damper coupler	Honeywell	4084042-911		1
2730	Stall Warning Computer	BAE Systems	65-52819-25		2
2780	Auto Slat Computer	BAE Systems	65-52818-14		2
3130	Digital Flight Data Acquisition Unit	Honeywell	967-0212-002		1
3130	SSFDR - Solid State Flight Data Recorder	Honeywell	980-4120-DXUN		1
3410	Inertial Reference Unit	Honeywell	HG1050AD11		1
3410	Inertial Reference Unit	Honeywell	HG1050AD11		1
3410	Air Data Computer	Honeywell	4061100-901	HG480E1	2
3440	Ground Proximity Warning System	Honeywell	965-0976-003-218-218	MK-V	1
3440	Radio Altimeter Transceiver	Collins	622-3890-020	860F-4	2
3440	TCAS II Computer 7.1	Honeywell	940-0351-001	TPA-100B	1
3440	Weather Radar Transceiver	Honeywell	2041217-0418	RTA-4A	1
3450	ADF Receiver	Collins	777-1492-006 777-1492-005		2
3450	ATC Transponder - Mode S - Boeing Configuration	ACSS	7517800-10400	XS-950	2
3450	DME Interrogator	Collins	622-2921-006	860E-5	2
3450	VOR/ILS Receiver	Collins	822-0761-001	51RV-5B	2
3460	Flight Management Computer	GE Aviation	168925-06-01		1
3460	CDU	Universal	1018-2-113		2
3460	NCU (Navigaton Computer Unit)	Universal	3192-00-111106		2
3460	MFD (Multifunction display)	Universal	8904-35533-01		1
Configuration					
2510	Seat - First Observer	B/E Aerospace	92000-101		1
2520	Attendant Seat	Boeing Company	65C33114-18	Double	2
2560	ELT	Honeywell	1151324-1M207		1
2560	ELT - Fixed MHz	ARTEX C-406-1	453-5002		1
2560	Escape Slide - Fwd	B/E Aerospace	61620-468		2
3830	Lavatory Assy	Monogram Systems	837000-6018	Vacuum Type	1
Miscellaneous					
3240	Main Wheel Brake Unit	Goodrich Corporation	2-1474-7	Steel	4

NOTE: All data shown is as provided and subject to prospective client's inspection.

