

# **AIRCRAFT SPECIFICATION**



**November 1      2019**

---

**Model: Boeing 737-800**

**Date Of Manufacture:      09-Jun-2007**

1. AIRCRAFT FEATURES LIST

AIRCRAFT FEATURES LIST		
SR. NO.	Description	Value
1	8.33 kHz Channel Spacing	Yes
2	ADS-B In	No
3	ADS-B Out	No
4	ATC Mode S ELS/EHS	Yes
5	Cabin Configuration	8C/162Y
6	CDVSS	Yes
7	FANS B+ (LINK2000+CPDLC/ATN/VDL Mode 2)	No
8	FM Immunity	Yes
9	Galleys	G1, G2, G4B
10	Lavatories	LA, LD, LE
11	Regulatory compliance	FAA/EASA
12	Reinforced Cockpit Door	Yes
13	TCAS II Version 7.1	Yes

2. PRINCIPAL OPERATING WEIGHTS

PRINCIPAL OPERATING WEIGHTS	
Maximum Taxi Weight	76203.00 kg
Maximum Take-Off Weight	75976.00 kg
Maximum Zero Fuel Weight	62731.00 kg
Maximum Landing Weight	66360.00 kg
Maximum Gross Payload	21000.00 kg

3. AIRFRAME STATUS

AIRFRAME STATUS	
Total Airframe Hours Since New	33431:25
Total Airframe Cycles Since New	22188
Total Airframe Landings Since New	
Hours To Landing Ratio	0.00 to 1
Time Since Last Major Overhaul (D Check)	
Last Major Inspection Accomplished (C+12Y)	28.06.2019
Next Major Inspection (C Check)	28.06.2021
Time Since Major Inspection (C check)	126 dys

4. AIRFRAME MAINTENANCE PROGRAM

AIRFRAME MAINTENANCE PROGRAM				
CHECK	INTERVAL	LAST ACCOMPLISHED	CURRENT INFO	REMAINING FH / DAYS
Daily Check	99999:00 H	32941:03 H	33431:25 H	99508:38 H
Aircraft Weighing	48 Mt	30-Aug-2017		668 Dy
Weekly Check	7 Dy	01-Nov-2019		7 Dy

7. ADDITIONAL STRUCTURAL INSPECTIONS

ADDITIONAL STRUCTURAL INSPECTIONS	
Program Type	
Based on manufacturer's MPD (MSG3).	

8. INSTALLED ENGINES

INSTALLED ENGINES					
Engine Manufacturer		CFMI			
Engine Type and Model		CFM56-7B			
Engine Position	Serial No.	Engine Hours Since New	Engine Cycles Since New	Installation Date	Remaining Cycles
LH	On file	33064:42	20118	19-Mar-2017	4882
RH	On file	32415:23	20302	16-May-2017	4698

9. APU

AUXILLARY POWER UNIT	
Manufacturer	HONEYWELL
Type and Model	131-9B
Serial Number	On
Hours Since New	22204:11
Date of last Shop Visit	28-Apr-2017
APU Overhaul Facility	N/A

10. LANDING GEAR

LANDING GEAR						
Model	Date Of Last Overhaul	Next Overhaul	Frequency	Current Values	Elapsed Values	Remaining Values
161A1100-39	15-May-2015	38988 C	21000 C	22142 C	4154 C	16846 C
		12-May-2025	3650 Dy	01-Nov-2019	1631 Dy	2019 Dy
161A1100-40	15-May-2015	38988 C	21000 C	22142 C	4154 C	16846 C
		12-May-2025	3650 Dy	01-Nov-2019	1631 Dy	2019 Dy
162A1100-11	15-May-2015	35988 C	18000 C	22142 C	4154 C	13846 C
		12-May-2025	3650 Dy	01-Nov-2019	1631 Dy	2019 Dy

11. LOPA

B/C 8  
Y/C 162

Total 170