



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.120.2

for

Boeing 737

Type Certificate Holder:

The Boeing Company

1901 Oakesdale Ave SW

Renton, WA 98057-2623

USA

For models: 737-600



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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B18/3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **18500 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A16722	65,090	54,657	89.3	96.3	85.7	90.8	95.5	100.1	-
A8327	60,781	54,657	90.0	96.0	84.5	90.4	95.5	99.9	-
A8328	57,606	54,657	90.2	95.9	83.2	90.0	95.5	99.7	-
A8329	56,245	54,657	90.3	95.8	82.6	89.9	95.5	99.6	-
A8330	56,245	52,616	90.3	95.8	82.6	89.9	95.3	99.6	-
A8331	52,616	49,895	90.5	95.5	81.1	89.5	95.1	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B18/3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **18500 lbs SLST thrust rating, AFM Option Code <961854> (Recertification to Chapter 4)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17350	61,144	54,657	89.7	96.1	84.2	90.4	95.5	99.9	-
A17349	57,606	54,657	89.9	95.9	82.7	90.0	95.5	99.7	-
A17348	56,245	54,657	90.0	95.8	82.1	89.9	95.5	99.6	-
A17347	56,245	52,616	90.0	95.8	82.1	89.9	95.3	99.6	-
A17346	52,616	49,895	90.2	95.5	80.4	89.5	95.1	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **20000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A16723	65,090	54,657	90.7	96.3	85.5	90.8	95.5	100.1	-
A1473	60,781	54,657	91.0	96.0	83.8	90.4	95.5	99.9	-
A15579	59,874	54,657	91.0	96.0	83.4	90.3	95.5	99.8	-
A13031	58,327	54,657	91.1	95.9	82.8	90.1	95.5	99.7	-
A1472	57,606	54,657	91.2	95.9	82.5	90.0	95.5	99.7	-
A1471	56,245	54,657	91.3	95.8	81.9	89.9	95.5	99.6	-
A1470	56,245	52,616	91.3	95.8	81.9	89.9	95.3	99.6	-
A1469	52,616	49,895	91.5	95.5	80.4	89.5	95.1	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM**

Engine Type Designation¹ **CFM56-7B20**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹

20000 lbs SLST thrust rating, AFM Option Code <96204> (Recertification to Chapter 4)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17361	60,781	54,657	90.6	96.0	83.3	90.4	95.5	99.9	-
A17360	57,606	54,657	90.8	95.9	82.0	90.0	95.5	99.7	-
A17359	56,245	54,657	90.9	95.8	81.4	89.9	95.5	99.6	-
A17358	56,245	52,616	90.9	95.8	81.4	89.9	95.3	99.6	-
A17357	52,616	49,895	91.1	95.5	79.7	89.5	95.1	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20, CFM56-7B20/2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, 20000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A1517	60,781	54,657	90.7	96.0	83.5	90.4	95.7	99.9	-
A8926	59,874	54,657	90.8	96.0	83.1	90.3	95.7	99.8	-
A1516	57,606	54,657	90.9	95.9	82.2	90.0	95.7	99.7	-
A1515	56,245	54,657	91.0	95.8	81.6	89.9	95.7	99.6	-
A1514	56,245	52,616	91.0	95.8	81.6	89.9	95.5	99.6	-
A1513	52,616	49,895	91.2	95.5	80.1	89.5	95.2	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20, CFM56-7B20/2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, 20000 lbs SLST thrust rating, AFM Option Code <E620> (Recertification to Chapter 4)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17442	60,781	54,657	90.3	96.0	83.0	90.4	95.7	99.9	-
A17441	57,606	54,657	90.5	95.9	81.7	90.0	95.7	99.7	-
A17440	56,245	54,657	90.6	95.8	81.1	89.9	95.7	99.6	-
A17439	56,245	52,616	90.6	95.8	81.1	89.9	95.5	99.6	-
A17438	52,616	49,895	90.8	95.5	79.5	89.5	95.3	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20, CFM56-7B20/3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, 20000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A15583	59,874	54,657	91.0	96.0	83.4	90.3	95.5	99.8	-
A15573	57,606	54,657	91.2	95.9	82.5	90.0	95.5	99.7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20, CFM56-7B20E**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, 20000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A119050	59,874	54,657	91.0	96.0	83.4	90.3	95.5	99.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20/2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **20000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A16724	65,090	54,657	90.1	96.3	84.9	90.8	95.8	100.1	-
A1496	64,554	54,657	90.1	96.3	84.7	90.7	95.8	100.1	-
A1495	60,781	54,657	90.3	96.0	83.2	90.4	95.8	99.9	-
A7224	59,874	54,657	90.4	96.0	82.8	90.3	95.8	99.8	-
A1494	57,606	54,657	90.6	95.9	81.9	90.0	95.8	99.7	-
A1493	56,245	54,657	90.6	95.8	81.3	89.9	95.8	99.6	-
A1492	56,245	52,616	90.6	95.8	81.3	89.9	95.7	99.6	-
A1491	52,616	49,895	90.9	95.5	79.7	89.5	95.4	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20/2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **20000 lbs SLST thrust rating, AFM Option Code <E620> (Recertification to Chapter 4)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17433	60,781	54,657	90.0	96.0	82.7	90.4	95.9	99.9	-
A17432	57,606	54,657	90.2	95.9	81.4	90.0	95.9	99.7	-
A17431	56,245	54,657	90.3	95.8	80.8	89.9	95.9	99.6	-
A17430	56,245	52,616	90.3	95.8	80.8	89.9	95.7	99.6	-
A17429	52,616	49,895	90.5	95.5	79.2	89.5	95.5	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20/2, CFM56-7B20/3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, 20000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A15590	59,874	54,657	90.7	96.0	83.1	90.3	95.7	99.8	-
A15589	57,606	54,657	90.9	95.9	82.2	90.0	95.7	99.7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20/3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A16725	65,090	54,657	90.7	96.3	85.5	90.8	95.5	100.1	-
A8319	60,781	54,657	91.0	96.0	83.8	90.4	95.5	99.9	-
A15578	59,874	54,657	91.0	96.0	83.4	90.3	95.5	99.8	-
A8320	57,606	54,657	91.2	95.9	82.5	90.0	95.5	99.7	-
A8321	56,245	54,657	91.3	95.8	81.9	89.9	95.5	99.6	-
A8322	56,245	52,616	91.3	95.8	81.9	89.9	95.3	99.6	-
A8323	52,616	49,895	91.5	95.5	80.4	89.5	95.1	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20/3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **20000 lbs SLST thrust rating, AFM Option Code <96204> (Recertification to Chapter 4)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17370	60,781	54,657	90.6	96.0	83.3	90.4	95.5	99.9	-
A17369	57,606	54,657	90.8	95.9	82.0	90.0	95.5	99.7	-
A17368	56,245	54,657	90.9	95.8	81.4	89.9	95.5	99.6	-
A17367	56,245	52,616	90.9	95.8	81.4	89.9	95.3	99.6	-
A17366	52,616	49,895	91.1	95.5	79.7	89.5	95.1	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20/3, CFM56-7B20E**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A18192	59,874	54,657	91.0	96.0	83.4	90.3	95.5	99.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20E**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **20000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A121050	59,874	54,657	91.0	96.0	83.4	90.3	95.5	99.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20E**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A16311	65,090	54,657	90.7	96.3	85.5	90.8	95.5	100.1	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B20E, CFM56-7B20/2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, 20000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A18193	59,874	54,657	90.8	96.0	83.1	90.3	95.7	99.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B22**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **22000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A16726	65,090	54,657	92.3	96.3	84.4	90.8	95.5	100.1	-
A1481	60,781	54,657	92.6	96.0	82.8	90.4	95.5	99.9	-
A1480	57,606	54,657	92.8	95.9	81.5	90.0	95.5	99.7	-
A1479	56,245	54,657	92.9	95.8	81.0	89.9	95.5	99.6	-
A1478	56,245	52,616	92.9	95.8	81.0	89.9	95.3	99.6	-
A1477	52,616	49,895	93.1	95.5	79.5	89.5	95.1	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM**

Engine Type Designation¹ **CFM56-7B22**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹

22000 lbs SLST thrust rating, AFM Option Code <96224> (Recertification to Chapter 4)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17379	60,781	54,657	92.2	96.0	82.3	90.4	95.5	99.9	-
A17378	57,606	54,657	92.4	95.9	81.0	90.0	95.5	99.7	-
A17377	56,245	54,657	92.5	95.8	80.4	89.9	95.5	99.6	-
A17376	56,245	52,616	92.5	95.8	80.4	89.9	95.3	99.6	-
A17375	52,616	49,895	92.7	95.5	78.9	89.5	95.1	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B22, CFM56-7B22/2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, 22000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A1525	60,781	54,657	92.3	96.0	82.4	90.4	95.7	99.9	-
A1524	57,606	54,657	92.5	95.9	81.2	90.0	95.7	99.7	-
A1523	56,245	54,657	92.5	95.8	80.6	89.9	95.7	99.6	-
A1522	56,245	52,616	92.5	95.8	80.6	89.9	95.5	99.6	-
A1521	52,616	49,895	92.8	95.5	79.2	89.5	95.2	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B22, CFM56-7B22/2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, 22000 lbs SLST thrust rating, AFM Option Code <E622> (Recertification to Chapter 4)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17459	60,781	54,657	91.9	96.0	82.0	90.4	95.7	99.9	-
A17458	57,606	54,657	92.1	95.9	80.7	90.0	95.7	99.7	-
A17457	56,245	54,657	92.2	95.8	80.1	89.9	95.7	99.6	-
A17456	56,245	52,616	92.2	95.8	80.1	89.9	95.5	99.6	-
A17455	52,616	49,895	92.4	95.5	78.6	89.5	95.3	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B22/2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **22000 lbs SLST thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A1503	60,781	54,657	91.9	96.0	82.1	90.4	95.8	99.9	-
A8988	58,967	54,657	92.0	95.9	81.4	90.2	95.8	99.8	-
A1502	57,606	54,657	92.1	95.9	80.8	90.0	95.8	99.7	-
A1501	56,245	54,657	92.2	95.8	80.2	89.9	95.8	99.6	-
A1500	56,245	52,616	92.2	95.8	80.2	89.9	95.7	99.6	-
A1499	52,616	49,895	92.4	95.5	78.7	89.5	95.4	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B22/2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **22000 lbs SLST thrust rating, AFM Option Code <E622> (Recertification to Chapter 4)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17451	60,781	54,657	91.6	96.0	81.6	90.4	95.9	99.9	-
A17450	57,606	54,657	91.8	95.9	80.3	90.0	95.9	99.7	-
A17449	56,245	54,657	91.8	95.8	79.7	89.9	95.9	99.6	-
A17448	56,245	52,616	91.8	95.8	79.7	89.9	95.7	99.6	-
A17447	52,616	49,895	92.0	95.5	78.2	89.5	95.5	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B22/3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A16728	65,090	54,657	92.3	96.3	84.4	90.8	95.5	100.1	-
A8310	60,781	54,657	92.6	96.0	82.8	90.4	95.5	99.9	-
A8311	57,606	54,657	92.8	95.9	81.5	90.0	95.5	99.7	-
A8312	56,245	54,657	92.9	95.8	81.0	89.9	95.5	99.6	-
A8313	56,245	52,616	92.9	95.8	81.0	89.9	95.3	99.6	-
A8314	52,616	49,895	93.1	95.5	79.5	89.5	95.1	99.4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **737-600**

Engine Manufacturer¹ **CFM** Engine Type Designation¹ **CFM56-7B22/3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **22000 lbs SLST thrust rating, AFM Option Code <96224> (Recertification to Chapter 4)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17387	60,781	54,657	92.2	96.0	82.3	90.4	95.5	99.9	-
A17386	57,606	54,657	92.4	95.9	81.0	90.0	95.5	99.7	-
A17385	56,245	54,657	92.5	95.8	80.4	89.9	95.5	99.6	-
A17384	56,245	52,616	92.5	95.8	80.4	89.9	95.3	99.6	-
A17383	52,616	49,895	92.7	95.5	78.9	89.5	95.1	99.4	-

¹ See Note 1.



TCDSN EASA.IM.A.120.2 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.

Change Record

Issue	Date	Changes
Issue 1	12 December 2013	Initial Issue
Issue 2	05 April 2016	Added records A16311 and A121050

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