



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.115

for

BOEING 787

Type Certificate Holder:

The Boeing Company

1901 Oakesdale Ave SW

Renton, WA 98057-2623

USA

For models: 787-10
787-8
787-9



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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76/P2G01**

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 **Edition 6 / Amendment 10** 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	
A122089	254.011	201.848	92,8	101,3	88,7	98,6	95,3	104,7	-
A122090	252.650	201.848	92,8	101,3	88,5	98,6	95,3	104,6	-
A122091	250.836	201.848	92,9	101,3	88,3	98,5	95,3	104,6	-
A122092	247.207	200.782	92,9	101,2	87,8	98,5	95,3	104,6	-
A122093	244.939	195.407	92,9	101,2	87,5	98,4	95,4	104,5	-
A122094	242.671	201.848	92,9	101,2	87,2	98,3	95,3	104,5	-
A122095	235.868	192.776	93,0	101,1	86,4	98,2	95,3	104,4	-
A122096	226.796	183.704	93,1	100,9	85,2	98,0	94,9	104,3	-
A122097	217.724	174.633	93,2	100,8	84,2	97,7	94,5	104,1	-
A122098	209.015	165.561	93,2	100,6	83,1	97,5	94,1	104,0	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76/P2G01**

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 **Edition 6 / Amendment 10** 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	
A122099	201.848	201.848	93,3	100,5	82,3	97,3	95,3	103,9	-
A122100	199.580	156.489	93,3	100,4	82,1	97,2	93,8	103,9	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76/P2G01, GEnx-1B76/P2G02**

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 **Edition 6 / Amendment 10** 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	
A122113	254.011	201.848	92,8	101,3	88,7	98,6	95,3	104,7	-
A122114	252.650	201.848	92,8	101,3	88,5	98,6	95,3	104,6	-
A122115	250.836	201.848	92,9	101,3	88,3	98,5	95,3	104,6	-
A122116	247.207	200.782	92,9	101,2	87,8	98,5	95,3	104,6	-
A122117	244.939	195.407	92,9	101,2	87,5	98,4	95,4	104,5	-
A122118	242.671	201.848	92,9	101,2	87,2	98,3	95,3	104,5	-
A122119	235.868	192.776	93,0	101,1	86,4	98,2	95,3	104,4	-
A122120	226.796	183.704	93,1	100,9	85,2	98,0	94,9	104,3	-
A122121	217.724	174.633	93,2	100,8	84,2	97,7	94,5	104,1	-
A122122	209.015	165.561	93,2	100,6	83,1	97,5	94,1	104,0	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76/P2G01, GEnx-1B76/P2G02**

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 **Edition 6 / Amendment 10** 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	
A122123	201.848	201.848	93,3	100,5	82,3	97,3	95,3	103,9	-
A122124	199.580	156.489	93,3	100,4	82,1	97,2	93,8	103,9	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76/P2G02**

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 **Edition 6 / Amendment 10** 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	
A122101	254.011	201.848	92,8	101,3	88,7	98,6	95,3	104,7	-
A122102	252.650	201.848	92,8	101,3	88,5	98,6	95,3	104,6	-
A122103	250.836	201.848	92,9	101,3	88,3	98,5	95,3	104,6	-
A122104	247.207	200.782	92,9	101,2	87,8	98,5	95,3	104,6	-
A122105	244.939	195.407	92,9	101,2	87,5	98,4	95,4	104,5	-
A122106	242.671	201.848	92,9	101,2	87,2	98,3	95,3	104,5	-
A122107	235.868	192.776	93,0	101,1	86,4	98,2	95,3	104,4	-
A122108	226.796	183.704	93,1	100,9	85,2	98,0	94,9	104,3	-
A122109	217.724	174.633	93,2	100,8	84,2	97,7	94,5	104,1	-
A122110	209.015	165.561	93,2	100,6	83,1	97,5	94,1	104,0	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76/P2G02**

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 **Edition 6 / Amendment 10** 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	
A122111	201.848	201.848	93,3	100,5	82,3	97,3	95,3	103,9	-
A122112	199.580	156.489	93,3	100,4	82,1	97,2	93,8	103,9	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76A/P2G01**

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 **Edition 6 / Amendment 10** 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	
A122125	254.011	201.848	92,8	101,3	88,7	98,6	95,3	104,7	-
A122126	252.650	201.848	92,8	101,3	88,5	98,6	95,3	104,6	-
A122127	250.836	201.848	92,8	101,3	88,3	98,5	95,3	104,6	-
A122128	247.207	200.782	92,8	101,2	87,8	98,5	95,3	104,6	-
A122129	244.939	195.407	92,9	101,2	87,5	98,4	95,4	104,5	-
A122130	242.671	201.848	92,9	101,2	87,2	98,3	95,3	104,5	-
A122131	235.868	192.776	93,0	101,1	86,4	98,2	95,3	104,4	-
A122132	226.796	183.704	93,0	100,9	85,2	98,0	94,9	104,3	-
A122133	217.724	174.633	93,1	100,8	84,2	97,7	94,5	104,1	-
A122134	209.015	165.561	93,2	100,6	83,1	97,5	94,1	104,0	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76A/P2G01**

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 **Edition 6 / Amendment 10** 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	
A122135	201.848	201.848	93,3	100,5	82,3	97,3	95,3	103,9	-
A122136	199.580	156.489	93,4	100,4	82,0	97,2	93,8	103,9	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76A/P2G01, GEnx-1B76A/P2G02**

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 **Edition 6 / Amendment 10** 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	
A122149	254.011	201.848	92,8	101,3	88,7	98,6	95,3	104,7	-
A122150	252.650	201.848	92,8	101,3	88,5	98,6	95,3	104,6	-
A122151	250.836	201.848	92,8	101,3	88,3	98,5	95,3	104,6	-
A122152	247.207	200.782	92,8	101,2	87,8	98,5	95,3	104,6	-
A122153	244.939	195.407	92,9	101,2	87,5	98,4	95,4	104,5	-
A122154	242.671	201.848	92,9	101,2	87,2	98,3	95,3	104,5	-
A122155	235.868	192.776	93,0	101,1	86,4	98,2	95,3	104,4	-
A122156	226.796	183.704	93,0	100,9	85,2	98,0	94,9	104,3	-
A122157	217.724	174.633	93,1	100,8	84,2	97,7	94,5	104,1	-
A122158	209.015	165.561	93,2	100,6	83,1	97,5	94,1	104,0	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76A/P2G01, GEnx-1B76A/P2G02**

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 **Edition 6 / Amendment 10** 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	
A122159	201.848	201.848	93,3	100,5	82,3	97,3	95,3	103,9	-
A122160	199.580	156.489	93,4	100,4	82,0	97,2	93,8	103,9	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76A/P2G02**

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 **Edition 6 / Amendment 10** 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	
A122137	254.011	201.848	92,8	101,3	88,7	98,6	95,3	104,7	-
A122138	252.650	201.848	92,8	101,3	88,5	98,6	95,3	104,6	-
A122139	250.836	201.848	92,8	101,3	88,3	98,5	95,3	104,6	-
A122140	247.207	200.782	92,8	101,2	87,8	98,5	95,3	104,6	-
A122141	244.939	195.407	92,9	101,2	87,5	98,4	95,4	104,5	-
A122142	242.671	201.848	92,9	101,2	87,2	98,3	95,3	104,5	-
A122143	235.868	192.776	93,0	101,1	86,4	98,2	95,3	104,4	-
A122144	226.796	183.704	93,0	100,9	85,2	98,0	94,9	104,3	-
A122145	217.724	174.633	93,1	100,8	84,2	97,7	94,5	104,1	-
A122146	209.015	165.561	93,2	100,6	83,1	97,5	94,1	104,0	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B76A/P2G02**

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 **Edition 6 / Amendment 10** 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	
A122147	201.848	201.848	93,3	100,5	82,3	97,3	95,3	103,9	-
A122148	199.580	156.489	93,4	100,4	82,0	97,2	93,8	103,9	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-J3**

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 **Edition 6 / Amendment 10** 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	
A121827	254.011	201.848	91,8	101,3	88,7	98,6	96,3	104,7	-
A121828	252.650	201.848	91,8	101,3	88,6	98,6	96,3	104,6	-
A121829	250.836	201.848	91,8	101,3	88,3	98,5	96,3	104,6	-
A121830	247.207	201.168	91,9	101,2	87,8	98,5	96,3	104,6	-
A121831	244.939	195.407	91,9	101,2	87,5	98,4	96,4	104,5	-
A121832	242.671	201.848	91,9	101,2	87,2	98,3	96,3	104,5	-
A121833	235.868	192.776	92,0	101,1	86,3	98,2	96,3	104,4	-
A121834	226.796	183.704	92,1	100,9	85,2	98,0	96,1	104,3	-
A121835	217.724	174.633	92,2	100,8	84,1	97,7	95,8	104,1	-
A121836	208.652	165.561	92,3	100,6	83,1	97,5	95,6	104,0	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-10**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-J3**

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 **Edition 6 / Amendment 10** 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	
A121837	201.848	201.848	92,4	100,5	82,3	97,3	96,3	103,9	-
A121838	199.580	156.489	92,5	100,4	82,1	97,2	95,3	103,9	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120495	227.930	172.365	90,3	100,9	88,3	98,0	95,7	104,3	-
A120496	224.981	172.365	90,4	100,9	87,9	97,9	95,7	104,3	-
A120497	224.029	172.365	90,5	100,9	87,7	97,9	95,7	104,2	-
A120498	219.538	167.829	90,5	100,8	87,2	97,8	95,6	104,2	-
A120499	208.652	167.829	90,7	100,6	85,8	97,5	95,6	104,0	-
A120500	199.580	161.025	90,8	100,4	84,6	97,2	95,4	103,9	-
A120501	190.508	161.025	90,9	100,3	83,4	97,0	95,4	103,7	-
A120502	181.436	156.489	91,0	100,1	82,3	96,7	95,2	103,5	-
A120503	179.940	156.489	91,0	100,1	82,1	96,6	95,2	103,5	-
A120504	177.989	156.489	91,0	100,0	81,8	96,6	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A122381	173.272	165.561	91,1	99,9	81,2	96,4	95,6	103,4	-
A122380	167.829	156.489	91,1	99,8	80,5	96,2	95,2	103,3	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120529	227.930	172.365	91,4	100,9	90,7	98,0	99,6	104,3	-
A120530	224.981	172.365	91,5	100,9	90,1	97,9	99,6	104,3	-
A120531	223.122	172.365	91,5	100,9	89,8	97,9	99,6	104,2	-
A120532	219.538	167.829	91,6	100,8	89,4	97,8	99,6	104,2	-
A120533	208.652	167.829	91,6	100,6	88,0	97,5	99,6	104,0	-
A120534	199.580	161.025	91,7	100,4	86,9	97,2	99,6	103,9	-
A120535	190.508	161.025	91,8	100,3	85,8	97,0	99,6	103,7	-
A120536	181.436	156.489	91,9	100,1	84,7	96,7	99,5	103,5	-
A120537	177.989	156.489	91,9	100,0	84,3	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64/P1G01, GEnx-1B64/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119672	227.930	172.365	90,3	100,9	88,3	98,0	95,7	104,3	-
A119673	224.981	172.365	90,4	100,9	87,9	97,9	95,7	104,3	-
A119674	224.029	172.365	90,5	100,9	87,7	97,9	95,7	104,2	-
A119675	223.122	167.829	90,5	100,9	87,6	97,9	95,6	104,2	-
A119676	219.538	167.829	90,5	100,8	87,2	97,8	95,6	104,2	-
A119677	208.652	167.829	90,7	100,6	85,8	97,5	95,6	104,0	-
A119678	199.580	161.025	90,8	100,4	84,6	97,2	95,4	103,9	-
A119679	190.508	161.025	90,9	100,3	83,4	97,0	95,4	103,7	-
A119680	181.436	156.489	91,0	100,1	82,3	96,7	95,2	103,5	-
A119681	179.940	156.489	91,0	100,1	82,1	96,6	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64/P1G01, GEnx-1B64/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119682	177.989	156.489	91,0	100,0	81,8	96,6	95,2	103,5	-
A122406	173.272	165.561	91,1	99,9	81,2	96,4	95,6	103,4	-
A122404	167.829	156.489	91,1	99,8	80,5	96,2	95,2	103,3	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64/P1G01, GEnx-1B64/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119683	227.930	172.365	90,3	100,9	88,3	98,0	95,7	104,3	-
A119684	224.981	172.365	90,4	100,9	87,9	97,9	95,7	104,3	-
A119685	224.029	172.365	90,5	100,9	87,7	97,9	95,7	104,2	-
A119686	223.122	167.829	90,5	100,9	87,6	97,9	95,6	104,2	-
A119687	219.538	167.829	90,5	100,8	87,2	97,8	95,6	104,2	-
A119688	208.652	167.829	90,7	100,6	85,8	97,5	95,6	104,0	-
A119689	199.580	161.025	90,8	100,4	84,6	97,2	95,4	103,9	-
A119690	190.508	161.025	90,9	100,3	83,4	97,0	95,4	103,7	-
A119691	181.436	156.489	91,0	100,1	82,3	96,7	95,2	103,5	-
A119692	179.940	156.489	91,0	100,1	82,1	96,6	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64/P1G01, GEnx-1B64/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119693	177.989	156.489	91,0	100,0	81,8	96,6	95,2	103,5	-
A122407	173.272	165.561	91,1	99,9	81,2	96,4	95,6	103,4	-
A122405	167.829	156.489	91,1	99,8	80,5	96,2	95,2	103,3	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119500	227.930	172.365	90,1	100,9	88,0	98,0	94,2	104,3	-
A119501	224.981	172.365	90,2	100,9	87,6	97,9	94,2	104,3	-
A119502	224.029	172.365	90,2	100,9	87,5	97,9	94,2	104,2	-
A119503	223.122	167.829	90,2	100,9	87,3	97,9	94,2	104,2	-
A119504	219.538	167.829	90,3	100,8	86,9	97,8	94,2	104,2	-
A119505	208.652	167.829	90,4	100,6	85,4	97,5	94,2	104,0	-
A119506	199.580	161.025	90,5	100,4	84,2	97,2	93,9	103,9	-
A119507	190.508	161.025	90,6	100,3	83,0	97,0	93,9	103,7	-
A119508	181.436	156.489	90,7	100,1	81,8	96,7	93,8	103,5	-
A119509	179.940	156.489	90,7	100,1	81,6	96,6	93,8	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric**

Engine Type Designation¹ **GEnx-1B64/P2G01**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119510	177.989	156.489	90,8	100,0	81,3	96,6	93,8	103,5	-
A122383	173.272	165.561	90,8	99,9	80,7	96,4	94,1	103,4	-
A122382	167.829	156.489	90,8	99,8	79,9	96,2	93,8	103,3	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric**

Engine Type Designation¹ **GEnx-1B64/P2G02**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119511	227.930	172.365	90,1	100,9	88,0	98,0	94,2	104,3	-
A119512	224.981	172.365	90,2	100,9	87,6	97,9	94,2	104,3	-
A119513	224.029	172.365	90,2	100,9	87,5	97,9	94,2	104,2	-
A119514	223.122	167.829	90,2	100,9	87,3	97,9	94,2	104,2	-
A119515	219.538	167.829	90,3	100,8	86,9	97,8	94,2	104,2	-
A119516	208.652	167.829	90,4	100,6	85,4	97,5	94,2	104,0	-
A119517	199.580	161.025	90,5	100,4	84,2	97,2	93,9	103,9	-
A119518	190.508	161.025	90,6	100,3	83,0	97,0	93,9	103,7	-
A119519	181.436	156.489	90,7	100,1	81,8	96,7	93,8	103,5	-
A119520	179.940	156.489	90,7	100,1	81,6	96,6	93,8	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric**

Engine Type Designation¹ **GEnx-1B64/P2G02**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119521	177.989	156.489	90,8	100,0	81,3	96,6	93,8	103,5	-
A122385	173.272	165.561	90,8	99,9	80,7	96,4	94,1	103,4	-
A122384	167.829	156.489	90,8	99,8	79,9	96,2	93,8	103,3	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03**

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 **Edition 5 / Amendment 9** 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	
A16693	227.930	172.365	90,1	100,9	89,0	98,0	99,6	104,3	2
A16694	224.981	172.365	90,1	100,9	88,5	97,9	99,6	104,3	2
A16695	223.122	172.365	90,2	100,9	88,2	97,9	99,6	104,2	2
A16696	219.538	167.829	90,2	100,8	87,7	97,8	99,6	104,2	2
A16697	208.652	167.829	90,3	100,6	86,3	97,5	99,6	104,0	2
A16698	199.580	161.025	90,4	100,4	85,1	97,2	99,6	103,9	2
A16699	190.508	161.025	90,5	100,3	84,0	97,0	99,6	103,7	2
A16700	181.436	156.489	90,5	100,1	83,0	96,7	99,5	103,5	2
A16701	177.989	156.489	90,6	100,0	82,6	96,6	99,5	103,5	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03, GEnx-1B64/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119092	227.930	172.365	90,3	100,9	89,0	98,0	99,6	104,3	-
A119093	224.981	172.365	90,4	100,9	88,5	97,9	99,6	104,3	-
A119872	224.029	172.365	90,5	100,9	88,3	97,9	99,6	104,2	-
A119873	223.122	167.829	90,5	100,9	88,2	97,9	99,6	104,2	-
A119094	219.538	167.829	90,5	100,8	87,7	97,8	99,6	104,2	-
A119096	208.652	167.829	90,7	100,6	86,3	97,5	99,6	104,0	-
A119097	199.580	161.025	90,8	100,4	85,1	97,2	99,6	103,9	-
A119098	190.508	161.025	90,9	100,3	84,0	97,0	99,6	103,7	-
A119099	181.436	156.489	91,0	100,1	83,0	96,7	99,5	103,5	-
A119879	179.940	156.489	91,0	100,1	82,8	96,6	99,5	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03, GEnx-1B64/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119100	177.989	156.489	91,0	100,0	82,6	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03, GEnx-1B64/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119109	227.930	172.365	91,4	100,9	90,7	98,0	99,6	104,3	-
A119110	224.981	172.365	91,5	100,9	90,1	97,9	99,6	104,3	-
A119111	223.122	172.365	91,5	100,9	89,8	97,9	99,6	104,2	-
A119112	219.538	167.829	91,6	100,8	89,4	97,8	99,6	104,2	-
A119113	208.652	167.829	91,6	100,6	88,0	97,5	99,6	104,0	-
A119114	199.580	161.025	91,7	100,4	86,9	97,2	99,6	103,9	-
A119115	190.508	161.025	91,8	100,3	85,8	97,0	99,6	103,7	-
A119116	181.436	156.489	91,9	100,1	84,7	96,7	99,5	103,5	-
A119117	177.989	156.489	91,9	100,0	84,3	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03, GEnx-1B64/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119586	227.930	172.365	90,1	100,9	89,0	98,0	99,6	104,3	-
A119587	224.981	172.365	90,2	100,9	88,5	97,9	99,6	104,3	-
A119588	224.029	172.365	90,2	100,9	88,3	97,9	99,6	104,2	-
A119589	223.122	167.829	90,2	100,9	88,2	97,9	99,6	104,2	-
A119590	219.538	167.829	90,3	100,8	87,7	97,8	99,6	104,2	-
A119591	208.652	167.829	90,4	100,6	86,3	97,5	99,6	104,0	-
A119592	199.580	161.025	90,5	100,4	85,1	97,2	99,6	103,9	-
A119593	190.508	161.025	90,6	100,3	84,0	97,0	99,6	103,7	-
A119594	181.436	156.489	90,7	100,1	83,0	96,7	99,5	103,5	-
A119595	179.940	156.489	90,7	100,1	82,8	96,6	99,5	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03, GEnx-1B64/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119596	177.989	156.489	90,8	100,0	82,6	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03, GEnx-1B64/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119597	227.930	172.365	90,1	100,9	89,0	98,0	99,6	104,3	-
A119598	224.981	172.365	90,2	100,9	88,5	97,9	99,6	104,3	-
A119599	224.029	172.365	90,2	100,9	88,3	97,9	99,6	104,2	-
A119600	223.122	167.829	90,2	100,9	88,2	97,9	99,6	104,2	-
A119601	219.538	167.829	90,3	100,8	87,7	97,8	99,6	104,2	-
A119602	208.652	167.829	90,4	100,6	86,3	97,5	99,6	104,0	-
A119603	199.580	161.025	90,5	100,4	85,1	97,2	99,6	103,9	-
A119604	190.508	161.025	90,6	100,3	84,0	97,0	99,6	103,7	-
A119605	181.436	156.489	90,7	100,1	83,0	96,7	99,5	103,5	-
A119606	179.940	156.489	90,7	100,1	82,8	96,6	99,5	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03, GEnx-1B64/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119607	177.989	156.489	90,8	100,0	82,6	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03, GEnx-1B64G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119101	227.930	172.365	90,3	100,9	89,0	98,0	99,6	104,3	-
A119102	224.981	172.365	90,4	100,9	88,5	97,9	99,6	104,3	-
A119883	224.029	172.365	90,5	100,9	88,3	97,9	99,6	104,2	-
A119884	223.122	167.829	90,5	100,9	88,2	97,9	99,6	104,2	-
A119103	219.538	167.829	90,5	100,8	87,7	97,8	99,6	104,2	-
A119104	208.652	167.829	90,7	100,6	86,3	97,5	99,6	104,0	-
A119105	199.580	161.025	90,8	100,4	85,1	97,2	99,6	103,9	-
A119106	190.508	161.025	90,9	100,3	84,0	97,0	99,6	103,7	-
A119107	181.436	156.489	91,0	100,1	83,0	96,7	99,5	103,5	-
A119890	179.940	156.489	91,0	100,1	82,8	96,6	99,5	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G03, GEnx-1B64G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119108	177.989	156.489	91,0	100,0	82,6	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B64G03, GEEx-1B64G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119118	227.930	172.365	91,4	100,9	90,7	98,0	99,6	104,3	-
A119119	224.981	172.365	91,5	100,9	90,1	97,9	99,6	104,3	-
A119120	223.122	172.365	91,5	100,9	89,8	97,9	99,6	104,2	-
A119121	219.538	167.829	91,6	100,8	89,4	97,8	99,6	104,2	-
A119122	208.652	167.829	91,6	100,6	88,0	97,5	99,6	104,0	-
A119123	199.580	161.025	91,7	100,4	86,9	97,2	99,6	103,9	-
A119124	190.508	161.025	91,8	100,3	85,8	97,0	99,6	103,7	-
A119125	181.436	156.489	91,9	100,1	84,7	96,7	99,5	103,5	-
A119126	177.989	156.489	91,9	100,0	84,3	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120505	227.930	172.365	90,3	100,9	88,3	98,0	95,7	104,3	-
A120506	224.981	172.365	90,4	100,9	87,9	97,9	95,7	104,3	-
A120507	224.029	172.365	90,5	100,9	87,7	97,9	95,7	104,2	-
A120508	219.538	167.829	90,5	100,8	87,2	97,8	95,6	104,2	-
A120509	208.652	167.829	90,7	100,6	85,8	97,5	95,6	104,0	-
A120510	199.580	161.025	90,8	100,4	84,6	97,2	95,4	103,9	-
A120511	190.508	161.025	90,9	100,3	83,4	97,0	95,2	103,7	-
A120512	181.436	156.489	91,0	100,1	82,3	96,7	95,2	103,5	-
A120513	179.940	156.489	91,0	100,1	82,1	96,6	95,2	103,5	-
A119204	177.989	156.489	91,0	100,0	81,8	96,6	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A122387	173.272	165.561	91,1	99,9	81,2	96,4	95,6	103,4	-
A122386	167.829	156.489	91,1	99,8	80,5	96,2	95,2	103,3	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A17311	227.930	172.365	91,4	100,9	90,7	98,0	99,6	104,3	-
A17312	224.981	172.365	91,5	100,9	90,1	97,9	99,6	104,3	-
A17313	223.122	172.365	91,5	100,9	89,8	97,9	99,6	104,2	-
A17314	219.538	167.829	91,6	100,8	89,4	97,8	99,6	104,2	-
A17315	208.652	167.829	91,6	100,6	88,0	97,5	99,6	104,0	-
A17316	199.580	161.025	91,7	100,4	86,9	97,2	99,6	103,9	-
A17317	190.508	161.025	91,8	100,3	85,8	97,0	99,6	103,7	-
A17318	181.436	156.489	91,9	100,1	84,7	96,7	99,5	103,5	-
A17319	177.989	156.489	91,9	100,0	84,3	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B64G04, GEEx-1B64/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119650	227.930	172.365	90,3	100,9	88,3	98,0	95,7	104,3	-
A119651	224.981	172.365	90,4	100,9	87,9	97,9	95,7	104,3	-
A119652	224.029	172.365	90,5	100,9	87,7	97,9	95,7	104,2	-
A119653	223.122	167.829	90,5	100,9	87,6	97,9	95,6	104,2	-
A119654	219.538	167.829	90,5	100,8	87,2	97,8	95,6	104,2	-
A119655	208.652	167.829	90,7	100,6	85,8	97,5	95,6	104,0	-
A119656	199.580	161.025	90,8	100,4	84,6	97,2	95,4	103,9	-
A119657	190.508	161.025	90,9	100,3	83,4	97,0	95,4	103,7	-
A119658	181.436	156.489	91,0	100,1	82,3	96,7	95,2	103,5	-
A119659	179.940	156.489	91,0	100,1	82,1	96,6	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B64G04, GEnx-1B64/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119660	177.989	156.489	91,0	100,0	81,8	96,6	95,2	103,5	-
A122408	173.272	165.561	91,1	99,9	81,2	96,4	95,6	103,4	-
A122402	167.829	156.489	91,1	99,8	80,5	96,2	95,2	103,3	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B64G04, GEEx-1B64/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119661	227.930	172.365	90,3	100,9	88,3	98,0	95,7	104,3	-
A119662	224.981	172.365	90,4	100,9	87,9	97,9	95,7	104,3	-
A119663	224.029	172.365	90,5	100,9	87,7	97,9	95,7	104,2	-
A119664	223.122	167.829	90,5	100,9	87,6	97,9	95,6	104,2	-
A119665	219.538	167.829	90,5	100,8	87,2	97,8	95,6	104,2	-
A119666	208.652	167.829	90,7	100,6	85,8	97,5	95,6	104,0	-
A119667	199.580	161.025	90,8	100,4	84,6	97,2	95,4	103,9	-
A119668	190.508	161.025	90,9	100,3	83,4	97,0	95,4	103,7	-
A119669	181.436	156.489	91,0	100,1	82,3	96,7	95,2	103,5	-
A119670	179.940	156.489	91,0	100,1	82,1	96,6	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B64G04, GEEx-1B64/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119671	177.989	156.489	91,0	100,0	81,8	96,6	95,2	103,5	-
A122409	173.272	165.561	91,1	99,9	81,2	96,4	95,6	103,4	-
A122403	167.829	156.489	91,1	99,8	80,5	96,2	95,2	103,3	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric**

Engine Type Designation¹ **GEnx-1B67/P1G01**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120514	227.930	172.365	91,2	100,9	87,6	98,0	95,7	104,3	-
A120515	224.981	172.365	91,2	100,9	87,2	97,9	95,7	104,3	-
A120516	223.122	172.365	91,2	100,9	87,0	97,9	95,7	104,2	-
A120517	219.538	167.829	91,3	100,8	86,5	97,8	95,6	104,2	-
A120518	208.652	167.829	91,4	100,6	85,1	97,5	95,6	104,0	-
A122388	199.580	165.561	91,5	100,4	84,0	97,2	95,6	103,9	-
A18900	199.580	161.025	91,5	100,4	84,0	97,2	95,4	103,9	-
A18901	190.508	161.025	91,6	100,3	82,9	97,0	95,4	103,7	-
A18902	185.247	156.489	91,7	100,2	82,3	96,8	95,2	103,6	-
A120538	181.436	156.489	91,7	100,1	81,8	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120539	177.989	156.489	91,7	100,0	81,3	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119082	227.930	172.365	92,1	100,9	89,7	98,0	99,6	104,3	-
A119083	224.981	172.365	92,1	100,9	89,3	97,9	99,6	104,3	-
A119084	223.122	172.365	92,1	100,9	89,0	97,9	99,6	104,2	-
A119085	219.538	172.365	92,2	100,8	88,6	97,8	99,6	104,2	-
A119086	208.652	167.829	92,2	100,6	87,3	97,5	99,6	104,0	-
A119087	199.580	167.829	92,3	100,4	86,2	97,2	99,6	103,9	-
A119088	190.508	161.025	92,4	100,3	85,1	97,0	99,6	103,7	-
A119089	185.247	161.025	92,6	100,2	84,5	96,8	99,6	103,6	-
A119090	181.436	156.489	92,5	100,1	84,1	96,7	99,5	103,5	-
A119091	177.989	156.489	92,5	100,0	83,7	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P1G01, GEnx-1B67/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119714	227.930	172.365	91,2	100,9	87,6	98,0	95,7	104,3	-
A119715	224.981	172.365	91,2	100,9	87,2	97,9	95,7	104,3	-
A119716	223.122	172.365	91,2	100,9	87,0	97,9	95,7	104,2	-
A119717	219.538	167.829	91,3	100,8	86,5	97,8	95,6	104,2	-
A119718	208.652	167.829	91,4	100,6	85,1	97,5	95,6	104,0	-
A122412	199.580	165.561	91,5	100,4	84,0	97,2	95,6	103,9	-
A119719	199.580	161.025	91,5	100,4	84,0	97,2	95,4	103,9	-
A119720	190.508	161.025	91,6	100,3	82,9	97,0	95,4	103,7	-
A119721	185.247	156.489	91,7	100,2	82,3	96,8	95,2	103,6	-
A119722	181.436	156.489	91,7	100,1	81,8	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P1G01, GEnx-1B67/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119723	177.989	156.489	91,7	100,0	81,3	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P1G01, GEnx-1B67/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119724	227.930	172.365	91,2	100,9	87,6	98,0	95,7	104,3	-
A119725	224.981	172.365	91,2	100,9	87,2	97,9	95,7	104,3	-
A119726	223.122	172.365	91,2	100,9	87,0	97,9	95,7	104,2	-
A119727	219.538	167.829	91,3	100,8	86,5	97,8	95,6	104,2	-
A119728	208.652	167.829	91,4	100,6	85,1	97,5	95,6	104,0	-
A122413	199.580	165.561	91,5	100,4	84,0	97,2	95,6	103,9	-
A119729	199.580	161.025	91,5	100,4	84,0	97,2	95,4	103,9	-
A119730	190.508	161.025	91,6	100,3	82,9	97,0	95,4	103,7	-
A119731	185.247	156.489	91,7	100,2	82,3	96,8	95,2	103,6	-
A119732	181.436	156.489	91,7	100,1	81,8	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P1G01, GEnx-1B67/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119733	177.989	156.489	91,7	100,0	81,3	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119522	227.930	172.365	90,9	100,9	87,3	98,0	94,2	104,3	-
A119523	224.981	172.365	90,9	100,9	86,9	97,9	94,2	104,3	-
A119524	223.122	172.365	91,0	100,9	86,7	97,9	94,2	104,2	-
A119525	219.538	167.829	91,0	100,8	86,2	97,8	94,2	104,2	-
A119526	208.652	167.829	91,1	100,6	84,7	97,5	94,2	104,0	-
A122389	199.580	165.561	91,2	100,4	83,6	97,2	94,1	103,9	-
A119527	199.580	161.025	91,2	100,4	83,6	97,2	93,9	103,9	-
A119528	190.508	161.025	91,3	100,3	82,4	97,0	93,9	103,7	-
A119529	185.247	161.025	91,4	100,2	81,7	96,8	93,9	103,6	-
A119530	181.436	156.489	91,4	100,1	81,3	96,7	93,8	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119531	177.989	156.489	91,5	100,0	80,8	96,6	93,8	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric**

Engine Type Designation¹ **GEnx-1B67/P2G02**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119532	227.930	172.365	90,9	100,9	87,3	98,0	94,2	104,3	-
A119533	224.981	172.365	90,9	100,9	86,9	97,9	94,2	104,3	-
A119534	223.122	172.365	91,0	100,9	86,7	97,9	94,2	104,2	-
A119535	219.538	167.829	91,0	100,8	86,2	97,8	94,2	104,2	-
A119536	208.652	167.829	91,1	100,6	84,7	97,5	94,2	104,0	-
A122390	199.580	165.561	91,2	100,4	83,6	97,2	94,1	103,9	-
A119537	199.580	161.025	91,2	100,4	83,6	97,2	93,9	103,9	-
A119538	190.508	161.025	91,3	100,3	82,4	97,0	93,9	103,7	-
A119539	185.247	161.025	91,4	100,2	81,7	96,8	93,9	103,6	-
A119540	181.436	156.489	91,4	100,1	81,3	96,7	93,8	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric**

Engine Type Designation¹ **GEnx-1B67/P2G02**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119541	177.989	156.489	91,5	100,0	80,8	96,6	93,8	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G03**

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 **Edition 5 / Amendment 9** 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	
A18013	227.930	172.365	90,9	100,9	88,0	98,0	99,6	104,3	2
A18014	224.981	172.365	90,9	100,9	87,6	97,9	99,6	104,3	2
A18015	223.122	172.365	90,9	100,9	87,4	97,9	99,6	104,2	2
A18016	219.538	172.365	90,9	100,8	86,9	97,8	99,6	104,2	2
A18017	208.652	167.829	91,0	100,6	85,5	97,5	99,6	104,0	2
A18018	199.580	167.829	91,1	100,4	84,5	97,2	99,6	103,9	2
A18019	190.508	161.025	91,2	100,3	83,4	97,0	99,6	103,7	2
A18020	185.247	161.025	91,2	100,2	82,8	96,8	99,6	103,6	2
A18021	181.436	156.489	91,3	100,1	82,4	96,7	99,5	103,5	2
A18022	177.989	156.489	91,3	100,0	82,0	96,6	99,5	103,5	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G03, GEnx-1B67/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119148	227.930	172.365	91,2	100,9	88,0	98,0	99,6	104,3	-
A119149	224.981	172.365	91,2	100,9	87,6	97,9	99,6	104,3	-
A119150	223.122	172.365	91,2	100,9	87,4	97,9	99,6	104,2	-
A119151	219.538	167.829	91,3	100,8	86,9	97,8	99,6	104,2	-
A119152	208.652	167.829	91,4	100,6	85,5	97,5	99,6	104,0	-
A119153	199.580	161.025	91,5	100,4	84,5	97,2	99,6	103,9	-
A119154	190.508	161.025	91,6	100,3	83,4	97,0	99,6	103,7	-
A119155	185.247	156.489	91,7	100,2	82,8	96,8	99,5	103,6	-
A119156	181.436	156.489	91,7	100,1	82,4	96,7	99,5	103,5	-
A119157	177.989	156.489	91,7	100,0	82,0	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G03, GEnx-1B67/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119138	227.930	172.365	92,1	100,9	89,7	98,0	99,6	104,3	-
A119139	224.981	172.365	92,1	100,9	89,3	97,9	99,6	104,3	-
A119140	223.122	172.365	92,1	100,9	89,0	97,9	99,6	104,2	-
A119141	219.538	172.365	92,2	100,8	88,6	97,8	99,6	104,2	-
A119142	208.652	167.829	92,2	100,6	87,3	97,5	99,6	104,0	-
A119143	199.580	167.829	92,3	100,4	86,2	97,2	99,6	103,9	-
A119144	190.508	161.025	92,4	100,3	85,1	97,0	99,6	103,7	-
A119145	185.247	161.025	92,5	100,2	84,5	96,8	99,6	103,6	-
A119146	181.436	156.489	92,5	100,1	84,1	96,7	99,5	103,5	-
A119147	177.989	156.489	92,5	100,0	83,7	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G03, GEnx-1B67/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119608	227.930	172.365	90,9	100,9	88,0	98,0	99,6	104,3	-
A119609	224.981	172.365	90,9	100,9	87,6	97,9	99,6	104,3	-
A119610	223.122	172.365	91,0	100,9	87,4	97,9	99,6	104,2	-
A119611	219.538	167.829	91,0	100,8	86,9	97,8	99,6	104,2	-
A119612	208.652	167.829	91,1	100,6	85,5	97,5	99,6	104,0	-
A119613	199.580	161.025	91,2	100,4	84,5	97,2	99,6	103,9	-
A119614	190.508	161.025	91,3	100,3	83,4	97,0	99,6	103,7	-
A119615	185.247	156.489	91,4	100,2	82,8	96,8	99,5	103,6	-
A119616	181.436	156.489	91,4	100,1	82,4	96,7	99,5	103,5	-
A119617	177.989	156.489	91,5	100,0	82,0	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B67G03, GEEx-1B67/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119618	227.930	172.365	90,9	100,9	88,0	98,0	99,6	104,3	-
A119619	224.981	172.365	90,9	100,9	87,6	97,9	99,6	104,3	-
A119620	223.122	172.365	91,0	100,9	87,4	97,9	99,6	104,2	-
A119621	219.538	167.829	91,0	100,8	86,9	97,8	99,6	104,2	-
A119622	208.652	167.829	91,1	100,6	85,5	97,5	99,6	104,0	-
A119623	199.580	161.025	91,2	100,4	84,5	97,2	99,6	103,9	-
A119624	190.508	161.025	91,3	100,3	83,4	97,0	99,6	103,7	-
A119625	185.247	156.489	91,4	100,2	82,8	96,8	99,5	103,6	-
A119626	181.436	156.489	91,4	100,1	82,4	96,7	99,5	103,5	-
A119627	177.989	156.489	91,5	100,0	82,0	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B67G03, GEEx-1B67G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119158	227.930	172.365	91,2	100,9	88,0	98,0	99,6	104,3	-
A119159	224.981	172.365	91,2	100,9	87,6	97,9	99,6	104,3	-
A119160	223.122	172.365	91,2	100,9	87,4	97,9	99,6	104,2	-
A119161	219.538	167.829	91,3	100,8	86,9	97,8	99,6	104,2	-
A119162	208.652	167.829	91,4	100,6	85,5	97,5	99,6	104,0	-
A119163	199.580	161.025	91,5	100,4	84,5	97,2	99,6	103,9	-
A119164	190.508	161.025	91,6	100,3	83,4	97,0	99,6	103,7	-
A119165	185.247	156.489	91,7	100,2	82,8	96,8	99,5	103,6	-
A119166	181.436	156.489	91,7	100,1	82,4	96,7	99,5	103,5	-
A119167	177.989	156.489	91,7	100,0	82,0	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G03, GEnx-1B67G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119128	227.930	172.365	92,1	100,9	89,7	98,0	99,6	104,3	-
A119129	224.981	172.365	92,1	100,9	89,3	97,9	99,6	104,3	-
A119130	223.122	172.365	92,1	100,9	89,0	97,9	99,6	104,2	-
A119131	219.538	172.365	92,2	100,8	88,6	97,8	99,6	104,2	-
A119132	208.652	167.829	92,2	100,6	87,3	97,5	99,6	104,0	-
A119133	199.580	167.829	92,3	100,4	86,2	97,2	99,6	103,9	-
A119134	190.508	161.025	92,4	100,3	85,1	97,0	99,6	103,7	-
A119135	185.247	161.025	92,5	100,2	84,5	96,8	99,6	103,6	-
A119136	181.436	156.489	92,5	100,1	84,1	96,7	99,5	103,5	-
A119137	177.989	156.489	92,5	100,0	83,7	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120519	227.930	172.365	91,2	100,9	87,6	98,0	95,7	104,3	-
A120520	224.981	172.365	91,2	100,9	87,2	97,9	95,7	104,3	-
A120521	223.122	172.365	91,2	100,9	87,0	97,9	95,7	104,2	-
A120522	219.538	167.829	91,3	100,8	86,5	97,8	95,6	104,2	-
A120523	208.652	167.829	91,4	100,6	85,1	97,5	95,6	104,0	-
A122391	199.580	165.561	91,5	100,4	84,0	97,2	95,6	103,9	-
A120524	199.580	161.025	91,5	100,4	84,0	97,2	95,4	103,9	-
A120525	190.508	161.025	91,6	100,3	82,9	97,0	95,4	103,7	-
A120526	185.247	156.489	91,7	100,2	82,3	96,8	95,2	103,6	-
A120527	181.436	156.489	91,7	100,1	81,8	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120528	177.989	156.489	91,7	100,0	81,3	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G04**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18148	227.930	172.365	92,1	100,9	89,7	98,0	99,6	104,3	-
A18149	224.981	172.365	92,1	100,9	89,3	97,9	99,6	104,3	-
A18150	223.122	172.365	92,1	100,9	89,0	97,9	99,6	104,2	-
A18151	219.538	172.365	92,2	100,8	88,6	97,8	99,6	104,2	-
A18152	208.652	167.829	92,2	100,6	87,3	97,5	99,6	104,0	-
A18153	199.580	167.829	92,3	100,4	86,2	97,2	99,6	103,9	-
A18154	190.508	161.025	92,4	100,3	85,1	97,0	99,6	103,7	-
A18155	185.247	161.025	92,6	100,2	84,5	96,8	99,6	103,6	-
A18156	181.436	156.489	92,5	100,1	84,1	96,7	99,5	103,5	-
A18157	177.989	156.489	92,5	100,0	83,7	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G04, GEnx-1B67/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119694	227.930	172.365	91,2	100,9	87,6	98,0	95,7	104,3	-
A119695	224.981	172.365	91,2	100,9	87,2	97,9	95,7	104,3	-
A119696	223.122	172.365	91,2	100,9	87,0	97,9	95,7	104,2	-
A119697	219.538	167.829	91,3	100,8	86,5	97,8	95,6	104,2	-
A119698	208.652	167.829	91,4	100,6	85,1	97,5	95,6	104,0	-
A122410	199.580	165.561	91,5	100,4	84,0	97,2	95,6	103,9	-
A119699	199.580	161.025	91,5	100,4	84,0	97,2	95,4	103,9	-
A119700	190.508	161.025	91,6	100,3	82,9	97,0	95,4	103,7	-
A119701	185.247	156.489	91,7	100,2	82,3	96,8	95,2	103,6	-
A119702	181.436	156.489	91,7	100,1	81,8	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G04, GEnx-1B67/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119703	177.989	156.489	91,7	100,0	81,3	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G04, GEnx-1B67/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119704	227.930	172.365	91,2	100,9	87,6	98,0	95,7	104,3	-
A119705	224.981	172.365	91,2	100,9	87,2	97,9	95,7	104,3	-
A119706	223.122	172.365	91,2	100,9	87,0	97,9	95,7	104,2	-
A119707	219.538	167.829	91,3	100,8	86,5	97,8	95,6	104,2	-
A119708	208.652	167.829	91,4	100,6	85,1	97,5	95,6	104,0	-
A122411	199.580	165.561	91,5	100,4	84,0	97,2	95,6	103,9	-
A119709	199.580	161.025	91,5	100,4	84,0	97,2	95,4	103,9	-
A119710	190.508	161.025	91,6	100,3	82,9	97,0	95,4	103,7	-
A119711	185.247	156.489	91,7	100,2	82,3	96,8	95,2	103,6	-
A119712	181.436	156.489	91,7	100,1	81,8	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67G04, GEnx-1B67/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119713	177.989	156.489	91,7	100,0	81,3	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120545	227.930	172.365	91,8	100,9	87,0	98,0	95,7	104,3	-
A120546	224.981	172.365	91,9	100,9	86,6	97,9	95,7	104,3	-
A120547	223.122	172.365	91,9	100,9	86,4	97,9	95,7	104,2	-
A120548	219.538	167.829	91,9	100,8	85,9	97,8	95,6	104,2	-
A120549	208.652	167.829	92,1	100,6	84,6	97,5	95,6	104,0	-
A122392	199.580	165.561	92,2	100,4	83,6	97,2	95,6	103,9	-
A18920	199.580	161.025	92,2	100,4	83,6	97,2	95,4	103,9	-
A18921	189.964	161.025	92,3	100,3	82,4	96,9	95,4	103,7	-
A18922	181.436	156.489	92,3	100,1	81,4	96,7	95,2	103,5	-
A18923	179.985	156.489	92,3	100,1	81,2	96,6	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18924	177.989	156.489	92,4	100,0	81,0	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18825	227.930	172.365	92,6	100,9	89,0	98,0	99,6	104,3	-
A18826	224.981	172.365	92,7	100,9	88,6	97,9	99,6	104,3	-
A18827	223.122	172.365	92,7	100,9	88,4	97,9	99,6	104,2	-
A18828	219.538	167.829	92,7	100,8	88,0	97,8	99,6	104,2	-
A18829	208.652	167.829	92,8	100,6	86,7	97,5	99,6	104,0	-
A18830	199.580	161.025	92,9	100,4	85,6	97,2	99,6	103,9	-
A18831	190.508	161.025	93,0	100,3	84,6	97,0	99,6	103,7	-
A18832	181.436	156.489	93,0	100,1	83,7	96,7	99,5	103,5	-
A18833	179.985	172.365	93,0	100,1	83,5	96,6	99,6	103,5	-
A18834	177.989	156.489	93,0	100,0	83,3	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P1G01, GEnx-1B70/75/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119778	227.930	172.365	91,8	100,9	87,0	98,0	95,7	104,3	-
A119779	224.981	172.365	91,9	100,9	86,6	97,9	95,7	104,3	-
A119780	223.122	172.365	91,9	100,9	86,4	97,9	95,7	104,2	-
A119781	219.538	167.829	91,9	100,8	85,9	97,8	95,6	104,2	-
A119782	208.652	167.829	92,1	100,6	84,6	97,5	95,6	104,0	-
A122420	199.580	165.561	92,2	100,4	83,6	97,2	95,6	103,9	-
A119783	199.580	161.025	92,2	100,4	83,6	97,2	95,4	103,9	-
A119784	190.508	161.025	92,3	100,3	82,5	97,0	95,4	103,7	-
A119785	189.964	161.025	92,3	100,3	82,4	96,9	95,4	103,7	-
A119786	181.436	156.489	92,3	100,1	81,4	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P1G01, GEnx-1B70/75/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119787	179.985	156.489	92,3	100,1	81,2	96,6	95,2	103,5	-
A119788	177.989	156.489	92,4	100,0	81,0	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P1G01, GEnx-1B70/75/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119789	227.930	172.365	91,8	100,9	87,0	98,0	95,7	104,3	-
A119790	224.981	172.365	91,9	100,9	86,6	97,9	95,7	104,3	-
A119791	223.122	172.365	91,9	100,9	86,4	97,9	95,7	104,2	-
A119792	219.538	167.829	91,9	100,8	85,9	97,8	95,6	104,2	-
A119793	208.652	167.829	92,1	100,6	84,6	97,5	95,6	104,0	-
A122421	199.580	165.561	92,2	100,4	83,6	97,2	95,6	103,9	-
A119794	199.580	161.025	92,2	100,4	83,6	97,2	95,4	103,9	-
A119795	190.508	161.025	92,3	100,3	82,5	97,0	95,4	103,7	-
A119796	189.964	161.025	92,3	100,3	82,4	96,9	95,4	103,7	-
A119797	181.436	156.489	92,3	100,1	81,4	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P1G01, GEnx-1B70/75/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119798	179.985	156.489	92,3	100,1	81,2	96,6	95,2	103,5	-
A119799	177.989	156.489	92,4	100,0	81,0	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119564	227.930	172.365	91,6	100,9	86,7	98,0	94,2	104,3	-
A119565	224.981	172.365	91,6	100,9	86,3	97,9	94,2	104,3	-
A119566	223.122	172.365	91,6	100,9	86,1	97,9	94,2	104,2	-
A119567	219.538	167.829	91,7	100,8	85,6	97,8	94,2	104,2	-
A119568	208.652	167.829	91,8	100,6	84,2	97,5	94,2	104,0	-
A122393	199.580	165.561	91,9	100,4	83,1	97,2	94,1	103,9	-
A119569	199.580	161.025	91,9	100,4	83,1	97,2	93,9	103,9	-
A119570	190.508	161.025	92,0	100,3	82,0	97,0	93,9	103,7	-
A119571	189.964	161.025	92,0	100,3	81,9	96,9	93,9	103,7	-
A119572	181.436	156.489	92,1	100,1	80,8	96,7	93,8	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119573	179.985	156.489	92,1	100,1	80,7	96,6	93,8	103,5	-
A119574	177.989	156.489	92,1	100,0	80,4	96,6	93,8	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119575	227.930	172.365	91,6	100,9	86,7	98,0	94,2	104,3	-
A119576	224.981	172.365	91,6	100,9	86,3	97,9	94,2	104,3	-
A119577	223.122	172.365	91,6	100,9	86,1	97,9	94,2	104,2	-
A119578	219.538	167.829	91,7	100,8	85,6	97,8	94,2	104,2	-
A119579	208.652	167.829	91,8	100,6	84,2	97,5	94,2	104,0	-
A122394	199.580	165.561	91,9	100,4	83,1	97,2	94,1	103,9	-
A119580	199.580	161.025	91,9	100,4	83,1	97,2	93,9	103,9	-
A119581	190.508	161.025	92,0	100,3	82,0	97,0	93,9	103,7	-
A119582	189.964	161.025	92,0	100,3	81,9	96,9	93,9	103,7	-
A119583	181.436	156.489	92,1	100,1	80,8	96,7	93,8	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119584	179.985	156.489	92,1	100,1	80,7	96,6	93,8	103,5	-
A119585	177.989	156.489	92,1	100,0	80,4	96,6	93,8	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric**

Engine Type Designation¹ **GEnx-1B70/P1G01**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120540	227.930	172.365	91,8	100,9	87,0	98,0	95,7	104,3	-
A120541	224.981	172.365	91,9	100,9	86,6	97,9	95,7	104,3	-
A120542	223.122	172.365	91,9	100,9	86,4	97,9	95,7	104,2	-
A120543	219.538	167.829	91,9	100,8	85,9	97,8	95,6	104,2	-
A120544	208.652	167.829	92,1	100,6	84,6	97,5	95,6	104,0	-
A122395	199.580	165.561	92,2	100,4	83,6	97,2	95,6	103,9	-
A120550	199.580	161.025	92,2	100,4	83,6	97,2	95,4	103,9	-
A120551	189.964	161.025	92,3	100,3	82,4	96,9	95,4	103,7	-
A120552	181.436	156.489	92,3	100,1	81,4	96,7	95,2	103,5	-
A120553	179.985	156.489	92,3	100,1	81,2	96,6	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120554	177.989	156.489	92,4	100,0	81,0	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric**

Engine Type Designation¹ **GEnx-1B70/P1G01**

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

Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119072	227.930	172.365	92,6	100,9	89,0	98,0	99,6	104,3	-
A119073	224.981	172.365	92,7	100,9	88,6	97,9	99,6	104,3	-
A119074	223.122	172.365	92,7	100,9	88,4	97,9	99,6	104,2	-
A119075	219.538	167.829	92,7	100,8	88,0	97,8	99,6	104,2	-
A119076	208.652	167.829	92,8	100,6	86,7	97,5	99,6	104,0	-
A119077	199.580	161.025	92,9	100,4	85,6	97,2	99,6	103,9	-
A119078	190.508	161.025	93,0	100,3	84,6	97,0	99,6	103,7	-
A119079	181.436	156.489	93,0	100,1	83,7	96,7	99,5	103,5	-
A119080	179.985	172.365	93,0	100,1	83,5	96,6	99,6	103,5	-
A119081	177.989	156.489	93,0	100,0	83,3	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01, GEnx-1B70/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119745	227.930	172.365	91,8	100,9	87,0	98,0	95,7	104,3	-
A119746	224.981	172.365	91,9	100,9	86,6	97,9	95,7	104,3	-
A119747	223.122	172.365	91,9	100,9	86,4	97,9	95,7	104,2	-
A119748	219.538	167.829	91,9	100,8	85,9	97,8	95,6	104,2	-
A119749	208.652	167.829	92,1	100,6	84,6	97,5	95,6	104,0	-
A122416	199.580	165.561	92,2	100,4	83,6	97,2	95,6	103,9	-
A119750	199.580	161.025	92,2	100,4	83,6	97,2	95,4	103,9	-
A119751	190.508	161.025	92,3	100,3	82,5	97,0	95,4	103,7	-
A119752	189.964	161.025	92,3	100,3	82,4	96,9	95,4	103,7	-
A119753	181.436	156.489	92,3	100,1	81,4	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01, GEnx-1B70/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119754	179.985	156.489	92,3	100,1	81,2	96,6	95,2	103,5	-
A119755	177.989	156.489	92,4	100,0	81,0	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01, GEnx-1B70/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119767	227.930	172.365	91,8	100,9	87,0	98,0	95,7	104,3	-
A119768	224.981	172.365	91,9	100,9	86,6	97,9	95,7	104,3	-
A119769	223.122	172.365	91,9	100,9	86,4	97,9	95,7	104,2	-
A119770	219.538	167.829	91,9	100,8	85,9	97,8	95,6	104,2	-
A119771	208.652	167.829	92,1	100,6	84,6	97,5	95,6	104,0	-
A122417	199.580	165.561	92,2	100,4	83,6	97,2	95,6	103,9	-
A119772	199.580	161.025	92,2	100,4	83,6	97,2	95,4	103,9	-
A119773	190.508	161.025	92,3	100,3	82,5	97,0	95,4	103,7	-
A119774	189.964	161.025	92,3	100,3	82,4	96,9	95,4	103,7	-
A119775	181.436	156.489	92,3	100,1	81,4	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01, GEnx-1B70/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119776	179.985	156.489	92,3	100,1	81,2	96,6	95,2	103,5	-
A119777	177.989	156.489	92,4	100,0	81,0	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric**

Engine Type Designation¹ **GEnx-1B70/P2G01**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119542	227.930	172.365	91,6	100,9	86,7	98,0	94,2	104,3	-
A119543	224.981	172.365	91,6	100,9	86,3	97,9	94,2	104,3	-
A119544	223.122	172.365	91,6	100,9	86,1	97,9	94,2	104,2	-
A119545	219.538	167.829	91,7	100,8	85,6	97,8	94,2	104,2	-
A119546	208.652	167.829	91,8	100,6	84,2	97,5	94,2	104,0	-
A122396	199.580	165.561	91,9	100,4	83,1	97,2	94,1	103,9	-
A119547	199.580	161.025	91,9	100,4	83,1	97,2	93,9	103,9	-
A119548	190.508	161.025	92,0	100,3	82,0	97,0	93,9	103,7	-
A119549	189.964	161.025	92,0	100,3	81,9	96,9	93,9	103,7	-
A119550	181.436	156.489	92,1	100,1	80,8	96,7	93,8	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119551	179.985	156.489	92,1	100,1	80,7	96,6	93,8	103,5	-
A119552	177.989	156.489	92,1	100,0	80,4	96,6	93,8	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119553	227.930	172.365	91,6	100,9	86,7	98,0	94,2	104,3	-
A119554	224.981	172.365	91,6	100,9	86,3	97,9	94,2	104,3	-
A119555	223.122	172.365	91,6	100,9	86,1	97,9	94,2	104,2	-
A119556	219.538	167.829	91,7	100,8	85,6	97,8	94,2	104,2	-
A119557	208.652	167.829	91,8	100,6	84,2	97,5	94,2	104,0	-
A122397	199.580	165.561	91,9	100,4	83,1	97,2	94,1	103,9	-
A119558	199.580	161.025	91,9	100,4	83,1	97,2	93,9	103,9	-
A119559	190.508	161.025	92,0	100,3	82,0	97,0	93,9	103,7	-
A119560	189.964	161.025	92,0	100,3	81,9	96,9	93,9	103,7	-
A119561	181.436	156.489	92,1	100,1	80,8	96,7	93,8	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119562	179.985	156.489	92,1	100,1	80,7	96,6	93,8	103,5	-
A119563	177.989	156.489	92,1	100,0	80,4	96,6	93,8	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03**

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 **Edition 5 / Amendment 9** 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	
A18023	227.930	172.365	91,5	100,9	87,4	98,0	99,6	104,3	2
A18024	224.981	172.365	91,5	100,9	86,9	97,9	99,6	104,3	2
A18025	223.122	172.365	91,6	100,9	86,7	97,9	99,6	104,2	2
A18026	219.538	167.829	91,6	100,8	86,3	97,8	99,6	104,2	2
A18027	208.652	167.829	91,7	100,6	84,9	97,5	99,6	104,0	2
A18028	199.580	161.025	91,8	100,4	83,9	97,2	99,6	103,9	2
A18029	190.508	161.025	91,8	100,3	82,9	97,0	99,6	103,7	2
A18030	181.436	156.489	91,9	100,1	81,9	96,7	99,5	103,5	2
A18031	177.989	156.489	91,9	100,0	81,6	96,6	99,5	103,5	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119186	227.930	172.365	91,8	100,9	87,4	98,0	99,6	104,3	-
A119187	224.981	172.365	91,9	100,9	86,9	97,9	99,6	104,3	-
A119188	223.122	172.365	91,9	100,9	86,7	97,9	99,6	104,2	-
A119189	219.538	167.829	91,9	100,8	86,3	97,8	99,6	104,2	-
A119190	208.652	167.829	92,1	100,6	84,9	97,5	99,6	104,0	-
A119191	199.580	161.025	92,2	100,4	83,9	97,2	99,6	103,9	-
A119918	190.508	161.025	92,3	100,3	82,9	97,0	99,6	103,7	-
A119192	189.964	161.025	92,3	100,3	82,8	96,9	99,6	103,7	-
A119193	181.436	156.489	92,3	100,1	81,9	96,7	99,5	103,5	-
A119921	179.985	156.489	92,3	100,1	81,8	96,6	99,5	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119194	177.989	156.489	92,4	100,0	81,6	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G03, GEEx-1B70/P1G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119168	227.930	172.365	92,6	100,9	89,0	98,0	99,6	104,3	-
A119169	224.981	172.365	92,7	100,9	88,6	97,9	99,6	104,3	-
A119170	223.122	172.365	92,7	100,9	88,4	97,9	99,6	104,2	-
A119171	219.538	167.829	92,7	100,8	88,0	97,8	99,6	104,2	-
A119172	208.652	167.829	92,8	100,6	86,7	97,5	99,6	104,0	-
A119173	199.580	161.025	92,9	100,4	85,6	97,2	99,6	103,9	-
A119174	190.508	161.025	93,0	100,3	84,6	97,0	99,6	103,7	-
A119175	181.436	156.489	93,0	100,1	83,7	96,7	99,5	103,5	-
A119858	179.985	172.365	93,0	100,1	83,5	96,6	99,6	103,5	-
A119176	177.989	156.489	93,0	100,0	83,3	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G03, GEEx-1B70/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119628	227.930	172.365	91,0	100,9	87,4	98,0	99,6	104,3	-
A119629	224.981	172.365	90,7	100,9	86,9	97,9	99,6	104,3	-
A119630	223.122	172.365	90,5	100,9	86,7	97,9	99,6	104,2	-
A119631	219.538	167.829	90,1	100,8	86,3	97,8	99,6	104,2	-
A119632	208.652	167.829	89,1	100,6	84,9	97,5	99,6	104,0	-
A119633	199.580	161.025	88,2	100,4	83,9	97,2	99,6	103,9	-
A119634	190.508	161.025	92,0	100,3	82,9	97,0	99,6	103,7	-
A119635	189.964	161.025	92,0	100,3	82,8	96,9	99,6	103,7	-
A119636	181.436	156.489	92,1	100,1	81,9	96,7	99,5	103,5	-
A119637	179.985	156.489	92,1	100,1	81,8	96,6	99,5	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119638	177.989	156.489	92,1	100,0	81,6	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G03, GEEx-1B70/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119800	227.930	172.365	91,0	100,9	87,4	98,0	99,6	104,3	-
A119640	224.981	172.365	90,7	100,9	86,9	97,9	99,6	104,3	-
A119641	223.122	172.365	90,5	100,9	86,7	97,9	99,6	104,2	-
A119642	219.538	167.829	90,1	100,8	86,3	97,8	99,6	104,2	-
A119643	208.652	167.829	89,1	100,6	84,9	97,5	99,6	104,0	-
A119644	199.580	161.025	88,2	100,4	83,9	97,2	99,6	103,9	-
A119645	190.508	161.025	92,0	100,3	82,9	97,0	99,6	103,7	-
A119646	189.964	161.025	92,0	100,3	82,8	96,9	99,6	103,7	-
A119647	181.436	156.489	92,1	100,1	81,9	96,7	99,5	103,5	-
A119648	179.985	156.489	92,1	100,1	81,8	96,6	99,5	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119649	177.989	156.489	92,1	100,0	81,6	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119195	227.930	172.365	91,8	100,9	87,4	98,0	99,6	104,3	-
A119196	224.981	172.365	91,9	100,9	86,9	97,9	99,6	104,3	-
A119197	223.122	172.365	91,9	100,9	86,7	97,9	99,6	104,2	-
A119198	219.538	167.829	91,9	100,8	86,3	97,8	99,6	104,2	-
A119199	208.652	167.829	92,1	100,6	84,9	97,5	99,6	104,0	-
A119200	199.580	161.025	92,2	100,4	83,9	97,2	99,6	103,9	-
A119929	190.508	161.025	92,3	100,3	82,9	97,0	99,6	103,7	-
A119201	189.964	161.025	92,3	100,3	82,8	96,9	99,6	103,7	-
A119202	181.436	156.489	92,3	100,1	81,9	96,7	99,5	103,5	-
A119932	179.985	156.489	92,3	100,1	81,8	96,6	99,5	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119203	177.989	156.489	92,4	100,0	81,6	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119177	227.930	172.365	92,6	100,9	89,0	98,0	99,6	104,3	-
A119178	224.981	172.365	92,7	100,9	88,6	97,9	99,6	104,3	-
A119179	223.122	172.365	92,7	100,9	88,4	97,9	99,6	104,2	-
A119180	219.538	167.829	92,7	100,8	88,0	97,8	99,6	104,2	-
A119181	208.652	167.829	92,8	100,6	86,7	97,5	99,6	104,0	-
A119182	199.580	161.025	92,9	100,4	85,6	97,2	99,6	103,9	-
A119183	190.508	161.025	93,0	100,3	84,6	97,0	99,6	103,7	-
A119184	181.436	156.489	93,0	100,1	83,7	96,7	99,5	103,5	-
A119868	179.985	172.365	93,0	100,1	83,5	96,6	99,6	103,5	-
A119185	177.989	156.489	93,0	100,0	83,3	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A17991	227.930	172.365	91,8	100,9	87,0	98,0	95,7	104,3	-
A17992	224.981	172.365	91,9	100,9	86,6	97,9	95,7	104,3	-
A17993	223.122	172.365	91,9	100,9	86,4	97,9	95,7	104,2	-
A17994	219.538	167.829	91,9	100,8	85,9	97,8	95,6	104,2	-
A17995	208.652	167.829	92,1	100,6	84,6	97,5	95,6	104,0	-
A122398	199.580	165.561	92,2	100,4	83,6	97,2	95,6	103,9	-
A17996	199.580	161.025	92,2	100,4	83,6	97,2	95,4	103,9	-
A17997	189.964	161.025	92,3	100,3	82,4	96,9	95,4	103,7	-
A17998	181.436	156.489	92,3	100,1	81,4	96,7	95,2	103,5	-
A17999	179.985	156.489	92,3	100,1	81,2	96,6	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G04**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18000	177.989	156.489	92,4	100,0	81,0	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G04**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A17320	227.930	172.365	92,6	100,9	89,0	98,0	99,6	104,3	-
A17321	224.981	172.365	92,7	100,9	88,6	97,9	99,6	104,3	-
A17322	223.122	172.365	92,7	100,9	88,4	97,9	99,6	104,2	-
A17323	219.538	167.829	92,7	100,8	88,0	97,8	99,6	104,2	-
A17324	208.652	167.829	92,8	100,6	86,7	97,5	99,6	104,0	-
A17325	199.580	161.025	92,9	100,4	85,6	97,2	99,6	103,9	-
A17326	190.508	161.025	93,0	100,3	84,6	97,0	99,6	103,7	-
A17327	181.436	156.489	93,0	100,1	83,7	96,7	99,5	103,5	-
A17328	179.985	172.365	93,0	100,1	83,5	96,6	99,6	103,5	-
A17329	177.989	156.489	93,0	100,0	83,3	96,6	99,5	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G04, GEEx-1B70/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119734	227.930	172.365	91,8	100,9	87,0	98,0	95,7	104,3	-
A119735	224.981	172.365	91,9	100,9	86,6	97,9	95,7	104,3	-
A119736	223.122	172.365	91,9	100,9	86,4	97,9	95,7	104,2	-
A119737	219.538	167.829	91,9	100,8	85,9	97,8	95,6	104,2	-
A119738	208.652	167.829	92,1	100,6	84,6	97,5	95,6	104,0	-
A122414	199.580	165.561	92,2	100,4	83,6	97,2	95,6	103,9	-
A119739	199.580	161.025	92,2	100,4	83,6	97,2	95,4	103,9	-
A119740	190.508	161.025	92,3	100,3	82,5	97,0	95,4	103,7	-
A119741	189.964	161.025	92,3	100,3	82,4	96,9	95,4	103,7	-
A119742	181.436	156.489	92,3	100,1	81,4	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GENx-1B70G04, GENx-1B70/P2G01**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119743	179.985	156.489	92,3	100,1	81,2	96,6	95,2	103,5	-
A119744	177.989	156.489	92,4	100,0	81,0	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G04, GEEx-1B70/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119756	227.930	172.365	91,8	100,9	87,0	98,0	95,7	104,3	-
A119757	224.981	172.365	91,9	100,9	86,6	97,9	95,7	104,3	-
A119758	223.122	172.365	91,9	100,9	86,4	97,9	95,7	104,2	-
A119759	219.538	167.829	91,9	100,8	85,9	97,8	95,6	104,2	-
A119760	208.652	167.829	92,1	100,6	84,6	97,5	95,6	104,0	-
A122415	199.580	165.561	92,2	100,4	83,6	97,2	95,6	103,9	-
A119761	199.580	161.025	92,2	100,4	83,6	97,2	95,4	103,9	-
A119762	190.508	161.025	92,3	100,3	82,5	97,0	95,4	103,7	-
A119763	189.964	161.025	92,3	100,3	82,4	96,9	95,4	103,7	-
A119764	181.436	156.489	92,3	100,1	81,4	96,7	95,2	103,5	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G04, GEEx-1B70/P2G02**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119765	179.985	156.489	92,3	100,1	81,2	96,6	95,2	103,5	-
A119766	177.989	156.489	92,4	100,0	81,0	96,6	95,2	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A**

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 **Edition 5 / Amendment 9** 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	
A16614	227.930	172.365	89,6	100,9	89,1	98,0	96,9	104,3	-
A16615	224.981	172.365	89,7	100,9	87,3	97,9	96,9	104,3	-
A16616	223.122	172.365	89,8	100,9	87,0	97,9	96,9	104,2	-
A16617	219.538	172.365	89,9	100,8	86,5	97,8	96,9	104,2	-
A16692	219.538	167.829	89,9	100,8	86,5	97,8	96,9	104,2	-
A16618	212.054	167.829	90,0	100,7	85,5	97,6	96,9	104,1	-
A16952	211.963	172.365	90,0	100,7	85,5	97,6	96,9	104,1	-
A16619	209.967	161.025	90,0	100,6	85,2	97,5	96,9	104,0	-
A16620	199.580	156.489	90,1	100,4	84,0	97,2	96,8	103,9	-
A16953	192.958	172.365	90,2	100,3	83,3	97,0	96,9	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A**

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 **Edition 5 / Amendment 9** 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	
A16954	189.964	172.365	90,3	100,3	83,1	96,9	96,9	103,7	-
A16955	171.956	171.956	90,4	99,9	81,4	96,4	96,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18937	227.930	172.365	88,7	100,9	87,7	98,0	94,9	104,3	-
A18938	224.981	172.365	88,9	100,9	87,1	97,9	94,9	104,3	-
A18939	223.122	172.365	89,0	100,9	86,7	97,9	94,9	104,2	-
A120563	219.538	172.365	89,1	100,8	86,2	97,8	94,9	104,2	-
A120555	212.054	167.829	89,2	100,7	85,1	97,6	94,8	104,1	-
A120556	211.963	167.829	89,2	100,7	85,1	97,6	94,8	104,1	-
A120557	209.967	161.025	89,2	100,6	84,8	97,5	94,7	104,0	-
A120558	199.580	156.489	89,4	100,4	83,5	97,2	94,5	103,9	-
A120559	192.958	172.365	89,5	100,3	82,5	97,0	94,9	103,7	-
A120560	189.964	172.365	89,5	100,3	82,2	96,9	94,9	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120561	177.309	172.365	89,8	100,0	80,6	96,5	94,9	103,5	-
A18948	171.956	171.956	89,8	99,9	79,9	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Rolls-Royce SB 73-H046 (Enhanced thrust rating (Trent 1000-AE)), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18949	227.930	172.365	88,9	100,9	87,4	98,0	94,9	104,3	-
A120564	225.208	172.365	89,0	100,9	86,9	97,9	94,9	104,3	-
A120565	224.981	172.365	89,0	100,9	86,9	97,9	94,9	104,3	-
A120566	223.122	172.365	89,1	100,9	86,6	97,9	94,9	104,2	-
A120567	219.538	172.365	89,1	100,8	86,1	97,8	94,9	104,2	-
A120562	212.054	167.829	89,3	100,7	85,1	97,6	94,8	104,1	-
A120568	211.963	167.829	89,3	100,7	85,0	97,6	94,8	104,1	-
A18956	209.967	161.025	89,3	100,6	84,8	97,5	94,7	104,0	-
A18957	199.580	156.489	89,5	100,4	83,4	97,2	94,5	103,9	-
A18958	192.958	172.365	89,6	100,3	82,5	97,0	94,9	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Rolls-Royce SB 73-H046 (Enhanced thrust rating (Trent 1000-AE)), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18959	189.964	172.365	89,6	100,3	82,1	96,9	94,9	103,7	-
A18960	177.309	172.365	89,8	100,0	80,5	96,5	94,9	103,5	-
A18961	171.956	171.956	89,9	99,9	79,8	96,4	94,9	103,4	-

¹ See Note 1.

Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A16956	227.930	172.365	90,9	100,9	91,2	98,0	96,8	104,3	-
A16957	224.981	172.365	91,0	100,9	89,6	97,9	96,8	104,3	-
A16958	223.122	172.365	91,1	100,9	89,2	97,9	96,8	104,2	-
A16959	219.538	172.365	91,1	100,8	88,7	97,8	96,8	104,2	-
A16960	219.538	167.829	91,1	100,8	88,7	97,8	96,8	104,2	-
A16961	211.963	167.829	91,2	100,7	87,7	97,6	96,8	104,1	-
A16962	209.967	161.025	91,2	100,6	87,4	97,5	96,8	104,0	-
A16963	199.580	156.489	91,4	100,4	86,1	97,2	96,8	103,9	-
A16964	192.958	172.365	91,4	100,3	85,5	97,0	96,8	103,7	-
A16965	189.964	172.365	91,5	100,3	85,2	96,9	96,8	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A16966	171.956	171.956	91,6	99,9	83,5	96,4	96,8	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Rolls-Royce SB 73-H046 (Enhanced thrust rating (Trent 1000-AE)), Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A118983	227.930	172.365	91,0	100,9	91,5	98,0	96,8	104,3	-
A118984	225.208	172.365	91,1	100,9	89,5	97,9	96,8	104,3	-
A118985	224.981	172.365	91,1	100,9	89,4	97,9	96,8	104,3	-
A118986	223.122	172.365	91,1	100,9	89,2	97,9	96,8	104,2	-
A118987	219.538	172.365	91,2	100,8	88,7	97,8	96,8	104,2	-
A118988	212.054	167.829	91,3	100,7	87,7	97,6	96,8	104,1	-
A118989	211.963	167.829	91,3	100,7	87,7	97,6	96,8	104,1	-
A118990	209.967	161.025	91,3	100,6	87,4	97,5	96,8	104,0	-
A118991	199.580	156.489	91,4	100,4	86,0	97,2	96,8	103,9	-
A118992	192.958	172.365	91,5	100,3	85,4	97,0	96,8	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Rolls-Royce SB 73-H046 (Enhanced thrust rating (Trent 1000-AE)), Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A118993	189.964	172.365	91,5	100,3	85,1	96,9	96,8	103,7	-
A118994	177.808	172.365	91,7	100,0	84,0	96,6	96,8	103,5	-
A118995	171.956	171.956	91,7	99,9	83,4	96,4	96,8	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-A/01(A), Trent 1000-A2**

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

Engine intermix, enhanced thrust rating (Trent 1000-AE), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120248	227.930	172.365	89,1	100,9	87,4	98,0	94,9	104,3	-
A120249	225.208	172.365	89,1	100,9	86,9	97,9	94,9	104,3	-
A120250	224.981	172.365	89,1	100,9	86,9	97,9	94,9	104,3	-
A120251	223.122	172.365	89,2	100,9	86,6	97,9	94,9	104,2	-
A120252	219.538	172.365	89,2	100,8	86,1	97,8	94,9	104,2	-
A120253	212.054	167.829	89,4	100,7	85,2	97,6	94,8	104,1	-
A120254	211.963	167.829	89,4	100,7	85,2	97,6	94,8	104,1	-
A120255	209.967	161.025	89,4	100,6	84,9	97,5	94,7	104,0	-
A120256	199.580	156.489	89,5	100,4	83,5	97,2	94,5	103,9	-
A120257	192.958	172.365	89,7	100,3	82,6	97,0	94,9	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-A/01(A), Trent 1000-A2**

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

Engine intermix, enhanced thrust rating (Trent 1000-AE), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120258	189.964	172.365	89,7	100,3	82,3	96,9	94,9	103,7	-
A120259	177.808	172.365	89,9	100,0	80,7	96,6	94,9	103,5	-
A120260	171.956	171.956	90,0	99,9	79,9	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-A2**

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

Enhanced thrust rating (Trent 1000-AE), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120207	227.930	172.365	89,0	100,9	87,4	98,0	94,8	104,3	-
A120208	225.208	172.365	89,1	100,9	86,9	97,9	94,8	104,3	-
A120209	224.981	172.365	89,1	100,9	86,9	97,9	94,8	104,3	-
A120210	223.122	172.365	89,2	100,9	86,6	97,9	94,8	104,2	-
A120211	219.538	172.365	89,2	100,8	86,1	97,8	94,8	104,2	-
A120212	212.054	167.829	89,4	100,7	85,2	97,6	94,7	104,1	-
A120213	211.963	167.829	89,4	100,7	85,2	97,6	94,7	104,1	-
A120214	209.967	161.025	89,4	100,6	84,9	97,5	94,5	104,0	-
A120215	199.580	156.489	89,5	100,4	83,5	97,2	94,4	103,9	-
A120216	192.958	172.365	89,7	100,3	82,6	97,0	94,8	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-A2**

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

Enhanced thrust rating (Trent 1000-AE), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120217	189.964	172.365	89,7	100,3	82,3	96,9	94,8	103,7	-
A120218	177.808	172.365	89,9	100,0	80,7	96,6	94,8	103,5	-
A120219	171.956	171.956	90,0	99,9	79,9	96,4	94,7	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-AE3**

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

Trent 1000-AE3 (enhanced) thrust rating, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121734	227.930	172.365	89,7	100,9	88,0	98,0	95,6	104,3	-
A121735	225.208	172.365	89,9	100,9	87,6	97,9	95,6	104,3	-
A121736	224.981	172.365	89,9	100,9	87,5	97,9	95,6	104,3	-
A121737	223.122	172.365	89,9	100,9	87,3	97,9	95,6	104,2	-
A121738	219.538	172.365	90,0	100,8	86,8	97,8	95,6	104,2	-
A121739	212.054	167.829	90,1	100,7	85,7	97,6	95,5	104,1	-
A121740	211.963	167.829	90,1	100,7	85,7	97,6	95,5	104,1	-
A121741	209.967	161.025	90,1	100,6	85,5	97,5	95,4	104,0	-
A121742	199.580	156.489	90,3	100,4	84,2	97,2	95,3	103,9	-
A121743	192.958	172.365	90,4	100,3	83,3	97,0	95,6	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-AE3**

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

Trent 1000-AE3 (enhanced) thrust rating, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121744	189.964	172.365	90,4	100,3	82,8	96,9	95,6	103,7	-
A121745	177.808	172.365	90,6	100,0	81,2	96,6	95,6	103,5	-
A121746	171.956	171.956	90,7	99,9	80,4	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-C/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18001	227.930	172.365	90,5	100,9	85,7	98,0	94,9	104,3	-
A18002	224.981	172.365	90,6	100,9	85,4	97,9	94,9	104,3	-
A18003	223.122	172.365	90,6	100,9	85,1	97,9	94,9	104,2	-
A18004	219.538	172.365	90,6	100,8	84,7	97,8	94,9	104,2	-
A18005	211.963	167.829	90,7	100,7	83,8	97,6	94,8	104,1	-
A18006	209.967	161.025	90,8	100,6	83,5	97,5	94,7	104,0	-
A18007	199.580	156.489	90,9	100,4	82,2	97,2	94,5	103,9	-
A18008	192.958	172.365	91,0	100,3	81,4	97,0	94,9	103,7	-
A18009	189.964	172.365	91,1	100,3	81,0	96,9	94,9	103,7	-
A18010	187.016	172.365	91,1	100,2	80,7	96,8	94,9	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-C/01(A)**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18011	171.956	171.956	91,3	99,9	79,0	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-C/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Rolls-Royce SB 73-H093 (Enhanced thrust rating (Trent 1000-CE)), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119051	227.930	172.365	90,6	100,9	85,7	98,0	94,9	104,3	-
A119052	224.981	172.365	90,6	100,9	85,3	97,9	94,9	104,3	-
A119053	223.122	172.365	90,7	100,9	85,1	97,9	94,9	104,2	-
A119054	219.538	167.829	90,7	100,8	84,6	97,8	94,8	104,2	-
A119055	211.963	172.365	90,8	100,7	83,7	97,6	94,9	104,1	-
A119056	209.967	172.365	90,8	100,6	83,5	97,5	94,9	104,0	-
A119057	199.580	161.025	91,0	100,4	82,2	97,2	94,7	103,9	-
A119058	192.958	156.489	91,1	100,3	81,4	97,0	94,5	103,7	-
A119059	189.964	172.365	91,1	100,3	81,0	96,9	94,9	103,7	-
A119060	187.016	171.956	91,2	100,2	80,7	96,8	94,9	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-C/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Rolls-Royce SB 73-H093 (Enhanced thrust rating (Trent 1000-CE)), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A119061	171.956	171.956	91,3	99,9	78,9	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-C/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A16967	227.930	172.365	92,1	100,9	88,5	98,0	96,8	104,3	-
A16968	224.981	172.365	92,2	100,9	88,1	97,9	96,8	104,3	-
A16969	223.122	172.365	92,2	100,9	87,9	97,9	96,8	104,2	-
A16971	219.538	167.829	92,2	100,8	87,4	97,8	96,8	104,2	-
A16972	211.963	167.829	92,3	100,7	86,5	97,6	96,8	104,1	-
A16973	209.967	161.025	92,3	100,6	86,2	97,5	96,8	104,0	-
A16974	199.580	156.489	92,4	100,4	85,1	97,2	96,8	103,9	-
A16975	192.958	172.365	92,5	100,3	84,5	97,0	96,8	103,7	-
A16976	189.964	172.365	92,5	100,3	84,3	96,9	96,8	103,7	-
A16977	171.956	171.956	92,7	99,9	82,9	96,4	96,8	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-C/01(A), Trent 1000-C2**

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

Engine intermix, Rolls-Royce SB 73-H093 (Enhanced thrust rating (Trent 1000-CE)), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120272	227.930	172.365	90,7	100,9	85,7	98,0	94,9	104,3	-
A120273	224.981	172.365	90,7	100,9	85,3	97,9	94,9	104,3	-
A120274	223.122	172.365	90,7	100,9	85,1	97,9	94,9	104,2	-
A120275	219.538	167.829	90,8	100,8	84,6	97,8	94,8	104,2	-
A120276	211.963	172.365	90,9	100,7	83,8	97,6	94,9	104,1	-
A120277	209.967	172.365	90,9	100,6	83,5	97,5	94,9	104,0	-
A120278	199.580	161.025	91,1	100,4	82,3	97,2	94,7	103,9	-
A120279	192.958	156.489	91,2	100,3	81,5	97,0	94,5	103,7	-
A120280	189.964	172.365	91,2	100,3	81,1	96,9	94,9	103,7	-
A120281	187.016	171.956	91,2	100,2	80,8	96,8	94,9	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-C/01(A), Trent 1000-C2**

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

Engine intermix, Rolls-Royce SB 73-H093 (Enhanced thrust rating (Trent 1000-CE)), Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120282	171.956	171.956	91,4	99,9	78,9	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-C2**

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

Trent 1000-CE (enhanced) thrust rating, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120231	227.930	172.365	90,7	100,9	85,7	98,0	94,8	104,3	-
A120232	224.981	172.365	90,7	100,9	85,3	97,9	94,8	104,3	-
A120233	223.122	172.365	90,7	100,9	85,1	97,9	94,8	104,2	-
A120234	219.538	167.829	90,8	100,8	84,6	97,8	94,7	104,2	-
A120235	211.963	172.365	90,9	100,7	83,8	97,6	94,8	104,1	-
A120236	209.967	172.365	90,9	100,6	83,5	97,5	94,8	104,0	-
A120237	199.580	161.025	91,1	100,4	82,3	97,2	94,5	103,9	-
A120238	192.958	156.489	91,2	100,3	81,5	97,0	94,4	103,7	-
A120239	189.964	172.365	91,2	100,3	81,1	96,9	94,8	103,7	-
A120240	187.469	171.956	91,2	100,2	80,8	96,9	94,7	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-C2**

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

Trent 1000-CE (enhanced) thrust rating, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120241	171.956	171.956	91,4	99,9	78,9	96,4	94,7	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-CE3**

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

Trent 1000-CE3 (enhanced) thrust rating, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121758	227.930	172.365	91,3	100,9	86,4	98,0	95,6	104,3	-
A121759	224.981	172.365	91,3	100,9	86,0	97,9	95,6	104,3	-
A121760	223.122	172.365	91,4	100,9	85,7	97,9	95,6	104,2	-
A121761	219.538	167.829	91,4	100,8	85,3	97,8	95,5	104,2	-
A121762	211.963	172.365	91,5	100,7	84,3	97,6	95,6	104,1	-
A121763	209.967	172.365	91,5	100,6	84,1	97,5	95,6	104,0	-
A121764	199.580	161.025	91,7	100,4	82,9	97,2	95,4	103,9	-
A121765	192.958	156.489	91,8	100,3	82,1	97,0	95,3	103,7	-
A121766	189.964	172.365	91,8	100,3	81,7	96,9	95,6	103,7	-
A121767	187.469	171.956	91,9	100,2	81,3	96,9	95,6	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-CE3**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Trent 1000-CE3 (enhanced) thrust rating, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121768	171.956	171.956	92,0	99,9	79,3	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120323	227.930	172.365	90,6	100,9	85,7	98,0	94,9	104,3	-
A120324	224.981	172.365	90,6	100,9	85,3	97,9	94,9	104,3	-
A120325	223.122	172.365	90,7	100,9	85,1	97,9	94,9	104,2	-
A120326	219.538	167.829	90,7	100,8	84,6	97,8	94,8	104,2	-
A120327	211.963	172.365	90,8	100,7	83,7	97,6	94,9	104,1	-
A120328	209.967	172.365	90,8	100,6	83,5	97,5	94,9	104,0	-
A120329	199.580	161.025	91,0	100,4	82,2	97,2	94,7	103,9	-
A120330	192.958	156.489	91,1	100,3	81,4	97,0	94,5	103,7	-
A120331	189.964	172.365	91,1	100,3	81,0	96,9	94,9	103,7	-
A120332	187.016	171.956	91,2	100,2	80,7	96,8	94,9	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A120333	171.956	171.956	91,3	99,9	78,9	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D/01(A), Trent 1000-D2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120376	227.930	172.365	90,7	100,9	85,7	98,0	94,9	104,3	-
A120377	224.981	172.365	90,7	100,9	85,3	97,9	94,9	104,3	-
A120378	223.122	172.365	90,7	100,9	85,1	97,9	94,9	104,2	-
A120379	219.538	167.829	90,8	100,8	84,6	97,8	94,8	104,2	-
A120380	211.963	172.365	90,9	100,7	83,8	97,6	94,9	104,1	-
A120381	209.967	172.365	90,9	100,6	83,5	97,5	94,9	104,0	-
A120382	199.580	161.025	91,1	100,4	82,3	97,2	94,7	103,9	-
A120383	192.958	156.489	91,2	100,3	81,5	97,0	94,5	103,7	-
A120384	189.964	172.365	91,2	100,3	81,1	96,9	94,9	103,7	-
A120385	187.016	171.956	91,2	100,2	80,8	96,8	94,9	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-D/01(A), Trent 1000-D2**

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

Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120386	171.956	171.956	91,4	99,9	78,9	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D/01(A), Trent 1000-D3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121954	227.930	172.365	91,3	100,9	86,3	98,0	95,6	104,3	-
A121955	224.981	172.365	91,3	100,9	85,9	97,9	95,6	104,3	-
A121956	223.122	172.365	91,4	100,9	85,7	97,9	95,6	104,2	-
A121957	219.538	167.829	91,4	100,8	85,2	97,8	95,5	104,2	-
A121958	211.963	172.365	91,5	100,7	84,3	97,6	95,6	104,1	-
A121959	209.967	172.365	91,6	100,6	84,1	97,5	95,6	104,0	-
A121960	199.580	161.025	91,7	100,4	82,9	97,2	95,4	103,9	-
A121961	192.958	156.489	91,8	100,3	82,1	97,0	95,3	103,7	-
A121962	189.964	172.365	91,9	100,3	81,7	96,9	95,6	103,7	-
A121963	187.787	171.956	91,9	100,2	81,4	96,9	95,6	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-D/01(A), Trent 1000-D3**

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

Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121964	187.469	171.956	91,9	100,2	81,3	96,9	95,6	103,6	-
A121965	171.956	171.956	92,1	99,9	79,2	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-D2**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120365	227.930	172.365	90,7	100,9	85,7	98,0	94,8	104,3	-
A120366	224.981	172.365	90,7	100,9	85,3	97,9	94,8	104,3	-
A120367	223.122	172.365	90,7	100,9	85,1	97,9	94,8	104,2	-
A120368	219.538	167.829	90,8	100,8	84,6	97,8	94,7	104,2	-
A120369	211.963	172.365	90,9	100,7	83,8	97,6	94,8	104,1	-
A120370	209.967	172.365	90,9	100,6	83,5	97,5	94,8	104,0	-
A120371	199.580	161.025	91,1	100,4	82,3	97,2	94,5	103,9	-
A120372	192.958	156.489	91,2	100,3	81,5	97,0	94,4	103,7	-
A120373	189.964	172.365	91,2	100,3	81,1	96,9	94,8	103,7	-
A120374	187.469	171.956	91,2	100,2	80,8	96,9	94,7	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-D2**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120375	171.956	171.956	91,4	99,9	78,9	96,4	94,7	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D2, Trent 1000-D3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121867	227.930	172.365	91,3	100,9	86,3	98,0	95,6	104,3	-
A121868	224.981	172.365	91,3	100,9	85,9	97,9	95,6	104,3	-
A121869	223.122	172.365	91,4	100,9	85,7	97,9	95,6	104,2	-
A121870	219.538	167.829	91,4	100,8	85,2	97,8	95,5	104,2	-
A121871	211.963	172.365	91,5	100,7	84,3	97,6	95,6	104,1	-
A121872	209.967	172.365	91,6	100,6	84,1	97,5	95,6	104,0	-
A121873	199.580	161.025	91,7	100,4	82,9	97,2	95,4	103,9	-
A121874	192.958	156.489	91,8	100,3	82,1	97,0	95,3	103,7	-
A121875	189.964	172.365	91,9	100,3	81,7	96,9	95,6	103,7	-
A121876	187.787	171.956	91,9	100,2	81,4	96,9	95,6	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-D2, Trent 1000-D3**

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

Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121877	187.469	171.956	91,9	100,2	81,3	96,9	95,6	103,6	-
A121878	171.956	171.956	92,1	99,9	79,2	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121769	227.930	172.365	91,3	100,9	86,3	98,0	95,6	104,3	-
A121770	224.981	172.365	91,3	100,9	85,9	97,9	95,6	104,3	-
A121771	223.122	172.365	91,4	100,9	85,7	97,9	95,6	104,2	-
A121772	219.538	167.829	91,4	100,8	85,2	97,8	95,5	104,2	-
A121773	211.963	172.365	91,5	100,7	84,3	97,6	95,6	104,1	-
A121774	209.967	172.365	91,6	100,6	84,1	97,5	95,6	104,0	-
A121775	199.580	161.025	91,7	100,4	82,9	97,2	95,4	103,9	-
A121776	192.958	156.489	91,8	100,3	82,1	97,0	95,3	103,7	-
A121777	189.964	172.365	91,9	100,3	81,7	96,9	95,6	103,7	-
A121778	187.787	171.956	91,9	100,2	81,4	96,9	95,6	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-D3**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121779	187.469	171.956	91,9	100,2	81,3	96,9	95,6	103,6	-
A121780	171.956	171.956	92,1	99,9	79,2	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-E/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18962	192.958	172.365	86,8	100,3	85,3	97,0	94,9	103,7	-
A18963	190.145	167.829	87,0	100,3	84,8	96,9	94,8	103,7	-
A18964	189.964	161.025	87,0	100,3	84,7	96,9	94,7	103,7	-
A18965	172.954	156.489	87,3	99,9	82,3	96,4	94,5	103,4	-
A18966	171.956	171.956	87,3	99,9	82,1	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-E/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A17910	192.958	172.365	89,2	100,3	88,1	97,0	96,8	103,7	-
A17911	190.145	171.956	89,4	100,3	87,7	96,9	96,8	103,7	-
A17912	189.964	161.025	89,4	100,3	87,6	96,9	96,8	103,7	-
A17913	172.954	172.365	89,6	99,9	85,6	96,4	96,8	103,4	-
A17914	171.956	156.489	89,6	99,9	85,5	96,4	96,8	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-G/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18925	227.930	172.365	89,8	100,9	86,4	98,0	94,9	104,3	-
A18926	224.981	172.365	89,9	100,9	86,0	97,9	94,9	104,3	-
A18927	223.122	172.365	89,9	100,9	85,7	97,9	94,9	104,2	-
A18928	219.538	172.365	89,9	100,8	85,2	97,8	94,9	104,2	-
A18929	211.963	167.829	90,0	100,7	84,3	97,6	94,8	104,1	-
A18930	209.967	161.025	90,1	100,6	84,0	97,5	94,7	104,0	-
A18931	199.580	156.489	90,2	100,4	82,7	97,2	94,5	103,9	-
A18932	192.958	172.365	90,4	100,3	81,8	97,0	94,9	103,7	-
A18933	189.964	172.365	90,4	100,3	81,4	96,9	94,9	103,7	-
A18934	182.843	172.365	90,5	100,1	80,5	96,7	94,9	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-G/01(A)**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18935	171.956	171.956	90,6	99,9	79,2	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-G/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18814	227.930	172.365	91,7	100,9	89,1	98,0	96,8	104,3	-
A18815	224.981	172.365	91,7	100,9	88,7	97,9	96,8	104,3	-
A18816	223.122	172.365	91,7	100,9	88,4	97,9	96,8	104,2	-
A18817	219.538	172.365	91,8	100,8	88,0	97,8	96,8	104,2	-
A18818	211.963	167.829	91,9	100,7	87,0	97,6	96,8	104,1	-
A18819	209.967	161.025	91,9	100,6	86,7	97,5	96,8	104,0	-
A18820	199.580	156.489	92,0	100,4	85,4	97,2	96,8	103,9	-
A18821	192.958	172.365	92,1	100,3	84,9	97,0	96,8	103,7	-
A18822	189.964	172.365	92,1	100,3	84,6	96,9	96,8	103,7	-
A18823	182.843	156.489	92,2	100,1	84,0	96,7	96,8	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-G/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft without main landing gear plugs (pre Line 79 without Service Bulletin B787-81205-SB320006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** 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	
A18824	171.956	171.956	92,2	99,9	83,1	96,4	96,8	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-G/01(A), Trent 1000-G2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120261	227.930	172.365	89,9	100,9	86,4	98,0	94,9	104,3	-
A120262	224.981	172.365	89,9	100,9	86,0	97,9	94,9	104,3	-
A120263	223.122	172.365	90,0	100,9	85,8	97,9	94,9	104,2	-
A120264	219.538	172.365	90,0	100,8	85,3	97,8	94,9	104,2	-
A120265	211.963	167.829	90,1	100,7	84,4	97,6	94,8	104,1	-
A120266	209.967	161.025	90,1	100,6	84,1	97,5	94,7	104,0	-
A120267	199.580	156.489	90,3	100,4	82,8	97,2	94,5	103,9	-
A120268	192.958	172.365	90,4	100,3	82,9	97,0	94,9	103,7	-
A120269	189.964	172.365	90,5	100,3	81,6	96,9	94,9	103,7	-
A120270	182.843	172.365	90,6	100,1	80,7	96,7	94,9	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-G/01(A), Trent 1000-G2**

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

Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120271	171.956	171.956	90,7	99,9	79,2	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-G/01(A), Trent 1000-G3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121943	227.930	172.365	90,6	100,9	87,1	98,0	95,6	104,3	-
A121944	224.981	172.365	90,6	100,9	86,7	97,9	95,6	104,3	-
A121945	223.122	172.365	90,7	100,9	86,4	97,9	95,6	104,2	-
A121946	219.538	172.365	90,7	100,8	86,0	97,8	95,6	104,2	-
A121947	211.963	167.829	90,8	100,7	85,0	97,6	95,5	104,1	-
A121948	209.967	161.025	90,8	100,6	84,7	97,5	95,4	104,0	-
A121949	199.580	156.489	91,0	100,4	83,5	97,2	95,3	103,9	-
A121950	192.958	172.365	91,1	100,3	82,6	97,0	95,6	103,7	-
A121951	189.964	172.365	91,2	100,3	82,2	96,9	95,6	103,7	-
A121952	182.843	172.365	91,3	100,1	81,2	96,7	95,6	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-G/01(A), Trent 1000-G3**

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

Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121953	171.956	171.956	91,4	99,9	79,7	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-G2**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120220	227.930	172.365	89,9	100,9	86,4	98,0	94,8	104,3	-
A120221	224.981	172.365	89,9	100,9	86,0	97,9	94,8	104,3	-
A120222	223.122	172.365	90,0	100,9	85,8	97,9	94,8	104,2	-
A120223	219.538	172.365	90,0	100,8	85,3	97,8	94,8	104,2	-
A120224	211.963	167.829	90,1	100,7	84,4	97,6	94,7	104,1	-
A120225	209.967	161.025	90,1	100,6	84,1	97,5	94,5	104,0	-
A120226	199.580	156.489	90,3	100,4	82,8	97,2	94,4	103,9	-
A120227	192.958	172.365	90,4	100,3	81,9	97,0	94,8	103,7	-
A120228	189.964	172.365	90,5	100,3	81,6	96,9	94,8	103,7	-
A120229	182.843	172.365	90,6	100,1	80,7	96,7	94,8	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-G2**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120230	171.956	171.956	90,7	99,9	79,2	96,4	94,7	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-G2, Trent 1000-G3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121845	227.930	172.365	90,6	100,9	87,1	98,0	95,6	104,3	-
A121846	224.981	172.365	90,6	100,9	86,7	97,9	95,6	104,3	-
A121847	223.122	172.365	90,7	100,9	86,4	97,9	95,6	104,2	-
A121848	219.538	172.365	90,7	100,8	86,0	97,8	95,6	104,2	-
A121849	211.963	167.829	90,8	100,7	85,0	97,6	95,5	104,1	-
A121850	209.967	161.025	90,8	100,6	84,7	97,5	95,4	104,0	-
A121851	199.580	156.489	91,0	100,4	83,5	97,2	95,3	103,9	-
A121852	192.958	172.365	91,1	100,3	82,6	97,0	95,6	103,7	-
A121853	189.964	172.365	91,2	100,3	82,2	96,9	95,6	103,7	-
A121854	182.843	172.365	91,3	100,1	81,2	96,7	95,6	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-G2, Trent 1000-G3**

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

Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121855	171.956	171.956	91,4	99,9	79,7	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-G3**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121747	227.930	172.365	90,6	100,9	87,1	98,0	95,6	104,3	-
A121748	224.981	172.365	90,6	100,9	86,7	97,9	95,6	104,3	-
A121749	223.122	172.365	90,7	100,9	86,4	97,9	95,6	104,2	-
A121750	219.538	172.365	90,7	100,8	86,0	97,8	95,6	104,2	-
A121751	211.963	167.829	90,8	100,7	85,0	97,6	95,5	104,1	-
A121752	209.967	161.025	90,8	100,6	84,7	97,5	95,4	104,0	-
A121753	199.580	156.489	91,0	100,4	83,5	97,2	95,3	103,9	-
A121754	192.958	172.365	91,1	100,3	82,6	97,0	95,6	103,7	-
A121755	189.964	172.365	91,2	100,3	82,2	96,9	95,6	103,7	-
A121756	182.843	172.365	91,3	100,1	81,2	96,7	95,6	103,6	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-G3**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121757	171.956	171.956	91,4	99,9	79,7	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-H/01(A)**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A119071	213.188	172.365	87,6	100,7	87,2	97,6	94,9	104,1	-
A119070	206.883	167.829	87,9	100,6	85,9	97,4	94,8	104,0	-
A119069	197.312	161.025	88,1	100,4	84,5	97,2	94,7	103,8	-
A119068	189.964	156.489	88,2	100,3	83,4	96,9	94,5	103,7	-
A119067	172.954	172.365	88,5	99,9	81,2	96,4	94,9	103,4	-
A119066	171.956	171.956	88,5	99,9	81,0	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-H/01(A), Trent 1000-H2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120242	213.188	172.365	87,7	100,7	87,2	97,6	94,9	104,1	-
A120243	206.883	167.829	88,0	100,6	85,9	97,4	94,8	104,0	-
A120244	197.312	161.025	88,2	100,4	84,5	97,2	94,7	103,8	-
A120245	189.964	156.489	88,3	100,3	83,5	96,9	94,5	103,7	-
A120246	172.954	172.365	88,6	99,9	81,2	96,4	94,9	103,4	-
A120247	171.956	171.956	88,6	99,9	81,0	96,4	94,9	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-H/01(A), Trent 1000-H3**

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

Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121937	213.188	172.365	88,4	100,7	87,8	97,6	95,6	104,1	-
A121938	206.883	167.829	88,8	100,6	86,5	97,4	95,5	104,0	-
A121939	197.312	161.025	89,0	100,4	85,2	97,2	95,4	103,8	-
A121940	189.964	156.489	89,1	100,3	84,1	96,9	95,3	103,7	-
A121941	172.954	172.365	89,3	99,9	81,6	96,4	95,6	103,4	-
A121942	171.956	171.956	89,4	99,9	81,4	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-H2**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120201	213.188	172.365	87,7	100,7	87,1	97,6	94,8	104,1	-
A120202	206.883	167.829	88,0	100,6	85,9	97,4	94,7	104,0	-
A120203	197.312	161.025	88,2	100,4	84,5	97,2	94,5	103,8	-
A120204	189.964	156.489	88,3	100,3	83,5	96,9	94,4	103,7	-
A120205	172.954	172.365	88,6	99,9	81,1	96,4	94,8	103,4	-
A120206	171.956	171.956	88,6	99,9	81,0	96,4	94,7	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-H2, Trent 1000-H3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Engine intermix, Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121839	213.188	172.365	88,4	100,7	87,8	97,6	95,6	104,1	-
A121840	206.883	167.829	88,8	100,6	86,5	97,4	95,5	104,0	-
A121841	197.312	161.025	89,0	100,4	85,2	97,2	95,4	103,8	-
A121842	189.964	156.489	89,1	100,3	84,1	96,9	95,3	103,7	-
A121843	172.954	172.365	89,3	99,9	81,6	96,4	95,6	103,4	-
A121844	171.956	171.956	89,4	99,9	81,4	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-H3**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121728	213.188	172.365	88,4	100,7	87,8	97,6	95,6	104,1	-
A121729	206.883	167.829	88,8	100,6	86,5	97,4	95,5	104,0	-
A121730	197.312	161.025	89,0	100,4	85,2	97,2	95,4	103,8	-
A121731	189.964	156.489	89,1	100,3	84,1	96,9	95,3	103,7	-
A121732	172.954	172.365	89,3	99,9	81,6	96,4	95,6	103,4	-
A121733	171.956	171.956	89,4	99,9	81,4	96,4	95,6	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-L2**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121591	227.930	172.365	90,9	100,9	85,6	98,0	94,8	104,3	-
A121592	224.981	172.365	90,9	100,9	85,3	97,9	94,8	104,3	-
A121593	223.122	172.365	91,0	100,9	85,0	97,9	94,8	104,2	-
A121594	219.538	167.829	91,0	100,8	84,6	97,8	94,7	104,2	-
A121595	211.963	172.365	91,1	100,7	83,7	97,6	94,8	104,1	-
A121596	209.967	172.365	91,1	100,6	83,4	97,5	94,8	104,0	-
A121597	199.580	161.025	91,3	100,4	82,2	97,2	94,5	103,9	-
A121598	192.958	156.489	91,4	100,3	81,4	97,0	94,4	103,7	-
A121599	189.964	172.365	91,5	100,3	81,0	96,9	94,8	103,7	-
A121600	189.374	172.365	91,5	100,2	81,0	96,9	94,8	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **787-8**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **Trent 1000-L2**

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

Valid for aircraft with main landing gear plugs (Line 79 and after, or pre Line 79 with Service Bulletin B787-81205-SB3200006-00)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121601	187.469	171.956	91,5	100,2	80,7	96,9	94,7	103,6	-
A121602	171.956	171.956	91,6	99,9	78,8	96,4	94,7	103,4	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120692	249.475	192.776	90,4	101,3	91,1	98,5	95,4	104,6	-
A120693	247.207	192.776	90,4	101,2	90,5	98,5	95,4	104,6	-
A120694	238.498	188.240	90,7	101,1	88,7	98,2	95,2	104,5	-
A120695	238.135	183.704	90,7	101,1	88,6	98,2	95,0	104,5	-
A120696	226.796	183.704	90,8	100,9	87,0	98,0	95,0	104,3	-
A120697	215.456	179.168	91,0	100,7	85,5	97,7	94,8	104,1	-
A120698	204.116	179.168	91,1	100,5	84,0	97,3	94,8	103,9	-
A120699	192.776	174.633	91,2	100,3	82,6	97,0	94,6	103,7	-
A120700	188.240	174.633	91,3	100,2	82,0	96,9	94,6	103,7	-
A120701	181.436	174.633	91,4	100,1	81,2	96,7	94,6	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B67/P2G02**

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 **Edition 6 / Amendment 10** 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	
A120702	249.475	192.776	90,4	101,3	91,1	98,5	95,4	104,6	-
A120703	247.207	192.776	90,4	101,2	90,5	98,5	95,4	104,6	-
A120704	238.498	188.240	90,7	101,1	88,7	98,2	95,2	104,5	-
A120705	238.135	183.704	90,7	101,1	88,6	98,2	95,0	104,5	-
A120706	226.796	183.704	90,8	100,9	87,0	98,0	95,0	104,3	-
A120707	215.456	179.168	91,0	100,7	85,5	97,7	94,8	104,1	-
A120708	204.116	179.168	91,1	100,5	84,0	97,3	94,8	103,9	-
A120709	192.776	174.633	91,2	100,3	82,6	97,0	94,6	103,7	-
A120710	188.240	174.633	91,3	100,2	82,0	96,9	94,6	103,7	-
A120711	181.436	174.633	91,4	100,1	81,2	96,7	94,6	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120736	254.011	192.776	91,2	101,3	90,3	98,6	95,4	104,7	-
A120737	252.650	192.776	91,2	101,3	90,1	98,6	95,4	104,6	-
A120738	250.836	192.776	91,3	101,3	89,7	98,5	95,4	104,6	-
A121223	248.069	192.776	91,3	101,2	89,3	98,5	95,4	104,6	-
A122316	247.207	192.776	91,3	101,2	89,1	98,5	95,4	104,6	-
A120739	247.207	188.240	91,3	101,2	89,1	98,5	95,2	104,6	-
A120740	238.135	183.704	91,4	101,1	87,8	98,2	95,0	104,5	-
A120741	226.796	183.704	91,5	100,9	86,3	98,0	95,0	104,3	-
A120742	215.456	179.168	91,7	100,7	84,9	97,7	94,8	104,1	-
A120743	204.116	179.168	91,8	100,5	83,5	97,3	94,8	103,9	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120744	192.776	174.633	91,9	100,3	82,1	97,0	94,6	103,7	-
A120745	188.240	174.633	92,0	100,2	81,5	96,9	94,6	103,7	-
A120746	181.436	174.633	92,1	100,1	80,7	96,7	94,6	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P2G02**

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 **Edition 6 / Amendment 10** 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	
A120747	254.011	192.776	91,2	101,3	90,3	98,6	95,4	104,7	-
A120748	252.650	192.776	91,2	101,3	90,1	98,6	95,4	104,6	-
A120749	250.836	192.776	91,3	101,3	89,7	98,5	95,4	104,6	-
A120750	248.069	192.776	91,3	101,2	89,3	98,5	95,4	104,6	-
A122317	247.207	192.776	91,3	101,2	89,1	98,5	95,4	104,6	-
A120751	247.207	188.240	91,3	101,2	89,1	98,5	95,2	104,6	-
A120752	238.135	183.704	91,4	101,1	87,8	98,2	95,0	104,5	-
A120753	226.796	183.704	91,5	100,9	86,3	98,0	95,0	104,3	-
A120754	215.456	179.168	91,7	100,7	84,9	97,7	94,8	104,1	-
A120755	204.116	179.168	91,8	100,5	83,5	97,3	94,8	103,9	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/75/P2G02**

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 **Edition 6 / Amendment 10** 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	
A120756	192.776	174.633	91,9	100,3	82,1	97,0	94,6	103,7	-
A120757	188.240	174.633	92,0	100,2	81,5	96,9	94,6	103,7	-
A120758	181.436	174.633	92,1	100,1	80,7	96,7	94,6	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01**

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 **Edition 6 / Amendment 10** 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	
A120976	254.011	192.776	91,4	101,3	90,7	98,6	97,0	104,7	-
A120977	252.650	192.776	91,4	101,3	90,5	98,6	97,0	104,6	-
A120978	250.836	192.776	91,5	101,3	90,1	98,5	97,0	104,6	-
A120979	247.343	192.776	91,6	101,2	89,5	98,5	97,0	104,6	-
A120980	247.207	188.240	91,6	101,2	89,5	98,5	96,8	104,6	-
A120981	238.135	183.704	91,7	101,1	88,2	98,2	96,7	104,5	-
A120982	226.796	183.704	91,8	100,9	86,8	98,0	96,7	104,3	-
A120983	215.456	179.168	91,9	100,7	85,4	97,7	96,5	104,1	-
A120984	204.116	179.168	92,0	100,5	84,0	97,3	96,5	103,9	-
A120985	192.776	174.633	92,2	100,3	82,7	97,0	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01**

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 **Edition 6 / Amendment 10** 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	
A120986	188.240	174.633	92,2	100,2	82,1	96,9	96,3	103,7	-
A120987	181.436	174.633	92,3	100,1	81,3	96,7	96,3	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01, GEnx-1B70/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120988	254.011	192.776	91,4	101,3	90,7	98,6	97,0	104,7	-
A120989	252.650	192.776	91,4	101,3	90,5	98,6	97,0	104,6	-
A120990	250.836	192.776	91,5	101,3	90,1	98,5	97,0	104,6	-
A120991	247.343	192.776	91,6	101,2	89,5	98,5	97,0	104,6	-
A120992	247.207	188.240	91,6	101,2	89,5	98,5	96,8	104,6	-
A120993	238.135	183.704	91,7	101,1	88,2	98,2	96,7	104,5	-
A120994	226.796	183.704	91,8	100,9	86,8	98,0	96,7	104,3	-
A120995	215.456	179.168	91,9	100,7	85,4	97,7	96,5	104,1	-
A120996	204.116	179.168	92,0	100,5	84,0	97,3	96,5	103,9	-
A120997	192.776	174.633	92,2	100,3	82,7	97,0	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01, GEnx-1B70/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120998	188.240	174.633	92,2	100,2	82,1	96,9	96,3	103,7	-
A120999	181.436	174.633	92,3	100,1	81,3	96,7	96,3	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01, GEnx-1B70/P2G02**

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 **Edition 6 / Amendment 10** 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	
A121000	254.011	192.776	91,4	101,3	90,7	98,6	97,0	104,7	-
A121001	252.650	192.776	91,4	101,3	90,5	98,6	97,0	104,6	-
A121002	250.836	192.776	91,5	101,3	90,1	98,5	97,0	104,6	-
A121003	247.343	192.776	91,6	101,2	89,5	98,5	97,0	104,6	-
A121004	247.207	188.240	91,6	101,2	89,5	98,5	96,8	104,6	-
A121005	238.135	183.704	91,7	101,1	88,2	98,2	96,7	104,5	-
A121006	226.796	183.704	91,8	100,9	86,8	98,0	96,7	104,3	-
A121007	215.456	179.168	91,9	100,7	85,4	97,7	96,5	104,1	-
A121008	204.116	179.168	92,0	100,5	84,0	97,3	96,5	103,9	-
A121009	192.776	174.633	92,2	100,3	82,7	97,0	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P1G01, GEnx-1B70/P2G02**

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 **Edition 6 / Amendment 10** 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	
A121010	188.240	174.633	92,2	100,2	82,1	96,9	96,3	103,7	-
A121011	181.436	174.633	92,3	100,1	81,3	96,7	96,3	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120712	254.011	192.776	91,1	101,3	90,4	98,6	95,4	104,7	-
A120713	252.650	192.776	91,1	101,3	90,1	98,6	95,4	104,6	-
A120714	250.836	192.776	91,2	101,3	89,8	98,5	95,4	104,6	-
A120715	247.343	192.776	91,3	101,2	89,2	98,5	95,4	104,6	-
A121251	247.207	192.776	91,3	101,2	89,2	98,5	95,4	104,6	-
A120716	247.207	188.240	91,3	101,2	89,2	98,5	95,2	104,6	-
A120717	238.135	183.704	91,4	101,1	87,9	98,2	95,0	104,5	-
A120718	226.796	183.704	91,5	100,9	86,4	98,0	95,0	104,3	-
A120719	215.456	179.168	91,6	100,7	85,0	97,7	94,8	104,1	-
A120720	204.116	179.168	91,7	100,5	83,5	97,3	94,8	103,9	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120721	192.776	174.633	91,9	100,3	82,1	97,0	94,6	103,7	-
A120722	188.240	174.633	91,9	100,2	81,6	96,9	94,6	103,7	-
A120723	181.436	174.633	92,0	100,1	80,7	96,7	94,6	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P2G02**

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 **Edition 6 / Amendment 10** 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	
A120724	254.011	192.776	91,1	101,3	90,4	98,6	95,4	104,7	-
A120725	252.650	192.776	91,1	101,3	90,1	98,6	95,4	104,6	-
A120726	250.836	192.776	91,2	101,3	89,8	98,5	95,4	104,6	-
A120727	247.343	192.776	91,3	101,2	89,2	98,5	95,4	104,6	-
A120728	247.207	188.240	91,3	101,2	89,2	98,5	95,2	104,6	-
A120729	238.135	183.704	91,4	101,1	87,9	98,2	95,0	104,5	-
A120730	226.796	183.704	91,5	100,9	86,4	98,0	95,0	104,3	-
A120731	215.456	179.168	91,6	100,7	85,0	97,7	94,8	104,1	-
A120732	204.116	179.168	91,7	100,5	83,5	97,3	94,8	103,9	-
A120733	192.776	174.633	91,9	100,3	82,1	97,0	94,6	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70/P2G02**

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 **Edition 6 / Amendment 10** 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	
A120734	188.240	174.633	91,9	100,2	81,6	96,9	94,6	103,7	-
A120735	181.436	174.633	92,0	100,1	80,7	96,7	94,6	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03**

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 **Edition 6 / Amendment 10** 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	
A120938	254.011	192.776	91,8	101,3	90,8	98,6	97,7	104,7	-
A120939	252.650	192.776	91,9	101,3	90,6	98,6	97,7	104,6	-
A120940	250.836	192.776	91,9	101,3	90,2	98,5	97,7	104,6	-
A120941	247.343	192.776	92,0	101,2	89,6	98,5	97,7	104,6	-
A120942	247.207	188.240	92,0	101,2	89,5	98,5	97,5	104,6	-
A120943	238.135	183.704	92,1	101,1	88,3	98,2	97,4	104,5	-
A120944	226.796	183.704	92,2	100,9	86,7	98,0	97,4	104,3	-
A120945	215.456	179.168	92,4	100,7	85,2	97,7	97,2	104,1	-
A120946	204.116	179.168	92,5	100,5	83,8	97,3	97,2	103,9	-
A120947	192.776	174.633	92,6	100,3	82,4	97,0	97,0	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03**

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 **Edition 6 / Amendment 10** 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	
A120948	188.240	174.633	92,7	100,2	81,8	96,9	97,0	103,7	-
A120949	181.436	174.633	92,7	100,1	81,0	96,7	97,0	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G03, GEEx-1B70/P1G01**

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 **Edition 6 / Amendment 10** 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	
A121036	254.011	192.776	91,8	101,3	90,8	98,6	97,7	104,7	-
A121037	252.650	192.776	91,9	101,3	90,6	98,6	97,7	104,6	-
A121038	250.836	192.776	91,9	101,3	90,2	98,5	97,7	104,6	-
A121039	247.343	192.776	92,0	101,2	89,6	98,5	97,7	104,6	-
A121040	247.207	188.240	92,0	101,2	89,5	98,5	97,5	104,6	-
A121041	238.135	183.704	92,1	101,1	88,3	98,2	97,4	104,5	-
A121042	226.796	183.704	92,2	100,9	86,8	98,0	97,4	104,3	-
A121043	215.456	179.168	92,4	100,7	85,4	97,7	97,2	104,1	-
A121044	204.116	179.168	92,5	100,5	84,0	97,3	97,2	103,9	-
A121045	192.776	174.633	92,6	100,3	82,7	97,0	97,0	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70/P1G01**

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 **Edition 6 / Amendment 10** 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	
A121046	188.240	174.633	92,7	100,2	82,1	96,9	97,0	103,7	-
A121047	181.436	174.633	92,7	100,1	81,3	96,7	97,0	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G03, GEEx-1B70/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120951	254.011	192.776	91,8	101,3	90,8	98,6	97,7	104,7	-
A120952	252.650	192.776	91,9	101,3	90,6	98,6	97,7	104,6	-
A120953	250.836	192.776	91,9	101,3	90,2	98,5	97,7	104,6	-
A120954	247.343	192.776	92,0	101,2	89,6	98,5	97,7	104,6	-
A120955	247.207	188.240	92,0	101,2	89,5	98,5	97,5	104,6	-
A120956	238.135	183.704	92,1	101,1	88,3	98,2	97,4	104,5	-
A120957	226.796	183.704	92,2	100,9	86,7	98,0	97,4	104,3	-
A120958	215.456	179.168	92,4	100,7	85,2	97,7	97,2	104,1	-
A120959	204.116	179.168	92,5	100,5	83,8	97,3	97,2	103,9	-
A120960	192.776	174.633	92,6	100,3	82,4	97,0	97,0	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120961	188.240	174.633	92,7	100,2	81,8	96,9	97,0	103,7	-
A120962	181.436	174.633	92,7	100,1	81,0	96,7	97,0	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G03, GEEx-1B70/P2G02**

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 **Edition 6 / Amendment 10** 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	
A120963	254.011	192.776	91,8	101,3	90,8	98,6	97,7	104,7	-
A120964	252.650	192.776	91,9	101,3	90,6	98,6	97,7	104,6	-
A120965	250.836	192.776	91,9	101,3	90,2	98,5	97,7	104,6	-
A120966	247.343	192.776	92,0	101,2	89,6	98,5	97,7	104,6	-
A120967	247.207	188.240	92,0	101,2	89,5	98,5	97,5	104,6	-
A120968	238.135	183.704	92,1	101,1	88,3	98,2	97,4	104,5	-
A120969	226.796	183.704	92,2	100,9	86,7	98,0	97,4	104,3	-
A120970	215.456	179.168	92,4	100,7	85,2	97,7	97,2	104,1	-
A120971	204.116	179.168	92,5	100,5	83,8	97,3	97,2	103,9	-
A120972	192.776	174.633	92,6	100,3	82,4	97,0	97,0	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70/P2G02**

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 **Edition 6 / Amendment 10** 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	
A120973	188.240	174.633	92,7	100,2	81,8	96,9	97,0	103,7	-
A120974	181.436	174.633	92,7	100,1	81,0	96,7	97,0	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70G04**

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 **Edition 6 / Amendment 10** 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	
A121282	254.011	192.776	91,8	101,3	90,8	98,6	97,7	104,7	-
A121283	252.650	192.776	91,9	101,3	90,6	98,6	97,7	104,6	-
A121284	250.836	192.776	91,9	101,3	90,2	98,5	97,7	104,6	-
A121285	247.343	192.776	92,0	101,2	89,6	98,5	97,7	104,6	-
A121286	247.207	188.240	92,0	101,2	89,5	98,5	97,5	104,6	-
A121287	238.135	183.704	92,1	101,1	88,3	98,2	97,4	104,5	-
A121288	226.796	183.704	92,2	100,9	86,8	98,0	97,4	104,3	-
A121289	215.456	179.168	92,4	100,7	85,4	97,7	97,2	104,1	-
A121290	204.116	179.168	92,5	100,5	84,0	97,3	97,2	103,9	-
A121291	192.776	174.633	92,6	100,3	82,7	97,0	97,0	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G03, GEnx-1B70G04**

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 **Edition 6 / Amendment 10** 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	
A121292	188.240	174.633	92,7	100,2	82,1	96,9	97,0	103,7	-
A121293	181.436	174.633	92,7	100,1	81,3	96,7	97,0	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G04**

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 **Edition 6 / Amendment 10** 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	
A121270	254.011	192.776	91,4	101,3	90,7	98,6	97,0	104,7	-
A121271	252.650	192.776	91,4	101,3	90,5	98,6	97,0	104,6	-
A121272	250.836	192.776	91,5	101,3	90,1	98,5	97,0	104,6	-
A121273	247.343	192.776	91,6	101,2	89,5	98,5	97,0	104,6	-
A121274	247.207	188.240	91,6	101,2	89,5	98,5	96,8	104,6	-
A121275	238.135	183.704	91,7	101,1	88,2	98,2	96,7	104,5	-
A121276	226.796	183.704	91,8	100,9	86,8	98,0	96,7	104,3	-
A121277	215.456	179.168	91,9	100,7	85,4	97,7	96,5	104,1	-
A121278	204.116	179.168	92,0	100,5	84,0	97,3	96,5	103,9	-
A121279	192.776	174.633	92,2	100,3	82,7	97,0	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G04**

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 **Edition 6 / Amendment 10** 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	
A121280	188.240	174.633	92,2	100,2	82,1	96,9	96,3	103,7	-
A121281	181.436	174.633	92,3	100,1	81,3	96,7	96,3	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G04, GEEx-1B70/P2G01**

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 **Edition 6 / Amendment 10** 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	
A121012	254.011	192.776	91,4	101,3	90,7	98,6	97,0	104,7	-
A121013	252.650	192.776	91,4	101,3	90,5	98,6	97,0	104,6	-
A121014	250.836	192.776	91,5	101,3	90,1	98,5	97,0	104,6	-
A121015	247.343	192.776	91,6	101,2	89,5	98,5	97,0	104,6	-
A121016	247.207	188.240	91,6	101,2	89,5	98,5	96,8	104,6	-
A121017	238.135	183.704	91,7	101,1	88,2	98,2	96,7	104,5	-
A121018	226.796	183.704	91,8	100,9	86,8	98,0	96,7	104,3	-
A121019	215.456	179.168	91,9	100,7	85,4	97,7	96,5	104,1	-
A121020	204.116	179.168	92,0	100,5	84,0	97,3	96,5	103,9	-
A121021	192.776	174.633	92,2	100,3	82,7	97,0	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G04, GEnx-1B70/P2G01**

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 **Edition 6 / Amendment 10** 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	
A121022	188.240	174.633	92,2	100,2	82,1	96,9	96,3	103,7	-
A121023	181.436	174.633	92,3	100,1	81,3	96,7	96,3	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEEx-1B70G04, GEEx-1B70/P2G02**

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 **Edition 6 / Amendment 10** 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	
A121024	254.011	192.776	91,4	101,3	90,7	98,6	97,0	104,7	-
A121025	252.650	192.776	91,4	101,3	90,5	98,6	97,0	104,6	-
A121026	250.836	192.776	91,5	101,3	90,1	98,5	97,0	104,6	-
A121027	247.343	192.776	91,6	101,2	89,5	98,5	97,0	104,6	-
A121028	247.207	188.240	91,6	101,2	89,5	98,5	96,8	104,6	-
A121029	238.135	183.704	91,7	101,1	88,2	98,2	96,7	104,5	-
A121030	226.796	183.704	91,8	100,9	86,8	98,0	96,7	104,3	-
A121031	215.456	179.168	91,9	100,7	85,4	97,7	96,5	104,1	-
A121032	204.116	179.168	92,0	100,5	84,0	97,3	96,5	103,9	-
A121033	192.776	174.633	92,2	100,3	82,7	97,0	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B70G04, GEnx-1B70/P2G02**

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 **Edition 6 / Amendment 10** 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	
A121034	188.240	174.633	92,2	100,2	82,1	96,9	96,3	103,7	-
A121035	181.436	174.633	92,3	100,1	81,3	96,7	96,3	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P1G01**

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 **Edition 6 / Amendment 10** 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	
A120975	254.011	192.776	92,7	101,3	89,4	98,6	97,0	104,7	-
A120594	252.650	192.776	92,7	101,3	89,2	98,6	97,0	104,6	-
A120595	250.836	192.776	92,7	101,3	89,0	98,5	97,0	104,6	-
A120596	247.207	188.240	92,7	101,2	88,5	98,5	96,8	104,6	-
A120597	238.135	183.704	92,8	101,1	87,3	98,2	96,7	104,5	-
A120598	226.796	183.704	92,9	100,9	86,0	98,0	96,7	104,3	-
A120599	215.456	179.168	93,0	100,7	84,6	97,7	96,5	104,1	-
A120600	204.116	179.168	93,1	100,5	83,3	97,3	96,5	103,9	-
A120601	192.776	174.633	93,3	100,3	82,0	97,0	96,3	103,7	-
A120602	188.240	174.633	93,3	100,2	81,5	96,9	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P1G01**

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 **Edition 6 / Amendment 10** 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	
A120603	181.436	174.633	93,4	100,1	80,7	96,7	96,3	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P1G01, GEnx-1B74/75/P2G01**

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

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121703	254.011	192.776	92,7	101,3	89,4	98,6	97,0	104,7	-
A120574	252.650	192.776	92,7	101,3	89,2	98,6	97,0	104,6	-
A120575	250.836	192.776	92,7	101,3	89,0	98,5	97,0	104,6	-
A120576	247.207	188.240	92,7	101,2	88,5	98,5	96,8	104,6	-
A120577	238.135	183.704	92,8	101,1	87,3	98,2	96,7	104,5	-
A120578	226.796	183.704	92,9	100,9	86,0	98,0	96,7	104,3	-
A120579	215.456	179.168	93,0	100,7	84,6	97,7	96,5	104,1	-
A120580	204.116	179.168	93,1	100,5	83,3	97,3	96,5	103,9	-
A120581	192.776	174.633	93,3	100,3	82,0	97,0	96,3	103,7	-
A120582	188.240	174.633	93,3	100,2	81,5	96,9	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P1G01, GEnx-1B74/75/P2G01**

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

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120583	181.436	174.633	93,4	100,1	80,7	96,7	96,3	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P1G01, GEnx-1B74/75/P2G02**

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

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121704	254.011	192.776	92,7	101,3	89,4	98,6	97,0	104,7	-
A120584	252.650	192.776	92,7	101,3	89,2	98,6	97,0	104,6	-
A120585	250.836	192.776	92,7	101,3	89,0	98,5	97,0	104,6	-
A120586	247.207	188.240	92,7	101,2	88,5	98,5	96,8	104,6	-
A120587	238.135	183.704	92,8	101,1	87,3	98,2	96,7	104,5	-
A120588	226.796	183.704	92,9	100,9	86,0	98,0	96,7	104,3	-
A120589	215.456	179.168	93,0	100,7	84,6	97,7	96,5	104,1	-
A120590	204.116	179.168	93,1	100,5	83,3	97,3	96,5	103,9	-
A120591	192.776	174.633	93,3	100,3	82,0	97,0	96,3	103,7	-
A120592	188.240	174.633	93,3	100,2	81,5	96,9	96,3	103,7	-

¹ See Note 1.

/continued over page



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P1G01, GEnx-1B74/75/P2G02**

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

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A120593	181.436	174.633	93,4	100,1	80,7	96,7	96,3	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120690	254.011	192.776	92,3	101,3	89,1	98,6	95,4	104,7	-
A120292	252.650	192.776	92,4	101,3	88,9	98,6	95,4	104,6	-
A120293	250.836	192.776	92,4	101,3	88,6	98,5	95,4	104,6	-
A122029	247.207	192.776	92,4	101,2	88,1	98,5	95,4	104,6	-
A120294	247.207	188.240	92,4	101,2	88,1	98,5	95,2	104,6	-
A121611	245.000	192.776	92,4	101,2	87,9	98,4	95,4	104,5	-
A120295	238.135	183.704	92,5	101,1	87,0	98,2	95,0	104,5	-
A120296	226.796	183.704	92,6	100,9	85,6	98,0	95,0	104,3	-
A120297	215.456	179.168	92,7	100,7	84,2	97,7	94,8	104,1	-
A120298	204.116	179.168	92,8	100,5	82,8	97,3	94,8	103,9	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P2G01**

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 **Edition 6 / Amendment 10** 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	
A120299	192.776	174.633	93,0	100,3	81,5	97,0	94,6	103,7	-
A120300	188.240	174.633	93,0	100,2	80,9	96,9	94,6	103,7	-
A120301	181.436	174.633	93,1	100,1	80,1	96,7	94,6	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P2G01, Genx-1B74/75/P2G02**

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

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A122028	247.207	192.776	92,4	101,2	88,1	98,5	95,4	104,6	-
A121610	245.000	192.776	92,4	101,2	87,9	98,4	95,4	104,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P2G02**

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 **Edition 6 / Amendment 10** 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	
A120691	254.011	192.776	92,3	101,3	89,1	98,6	95,4	104,7	-
A120302	252.650	192.776	92,4	101,3	88,9	98,6	95,4	104,6	-
A120303	250.836	192.776	92,4	101,3	88,6	98,5	95,4	104,6	-
A120304	247.207	188.240	92,4	101,2	88,1	98,5	95,2	104,6	-
A121612	245.000	192.776	92,4	101,2	87,9	98,4	95,4	104,5	-
A120305	238.135	183.704	92,5	101,1	87,0	98,2	95,0	104,5	-
A120306	226.796	183.704	92,6	100,9	85,6	98,0	95,0	104,3	-
A120307	215.456	179.168	92,7	100,7	84,2	97,7	94,8	104,1	-
A120308	204.116	179.168	92,8	100,5	82,8	97,3	94,8	103,9	-
A120309	192.776	174.633	93,0	100,3	81,5	97,0	94,6	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **General Electric** Engine Type Designation¹ **GEnx-1B74/75/P2G02**

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 **Edition 6 / Amendment 10** 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	
A120310	188.240	174.633	93,0	100,2	80,9	96,9	94,6	103,7	-
A120311	181.436	174.633	93,1	100,1	80,1	96,7	94,6	103,5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-A2**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Trent 1000-AE2 (enhanced) thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121093	231.876	192.776	88,9	101,0	87,9	98,1	95,7	104,4	-
A121094	226.796	183.704	89,0	100,9	87,1	98,0	95,4	104,3	-
A121095	215.456	179.168	89,2	100,7	85,5	97,7	95,3	104,1	-
A121096	204.116	174.633	89,4	100,5	84,0	97,3	95,1	103,9	-
A121097	192.776	192.776	89,5	100,3	82,5	97,0	95,7	103,7	-
A121098	189.964	188.240	89,6	100,3	82,1	96,9	95,6	103,7	-
A121099	189.148	188.240	89,6	100,2	82,0	96,9	95,6	103,7	-
A121100	188.240	188.240	89,6	100,2	81,9	96,9	95,6	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-AE3**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Trent 1000-AE3 (enhanced) thrust rating**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** 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	
A121781	231.876	192.776	89,7	101,0	88,6	98,1	96,4	104,4	-
A121782	226.796	183.704	89,7	100,9	87,8	98,0	96,2	104,3	-
A121783	215.456	179.168	89,9	100,7	86,2	97,7	96,0	104,1	-
A121784	204.116	174.633	90,1	100,5	84,6	97,3	95,9	103,9	-
A121785	192.776	192.776	90,3	100,3	83,1	97,0	96,4	103,7	-
A121786	189.964	188.240	90,3	100,3	82,7	96,9	96,3	103,7	-
A121787	189.148	188.240	90,3	100,2	82,6	96,9	96,3	103,7	-
A121788	188.240	188.240	90,3	100,2	82,5	96,9	96,3	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D2**

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 **Edition 6 / Amendment 10** 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	
A121256	254.011	192.776	90,1	101,3	89,6	98,6	95,7	104,7	-
A121257	252.650	192.776	90,2	101,3	89,2	98,6	95,7	104,6	-
A121258	251.063	192.776	90,3	101,3	88,8	98,5	95,7	104,6	-
A121259	250.836	192.776	90,3	101,3	88,8	98,5	95,7	104,6	-
A121260	247.207	192.776	90,3	101,2	88,2	98,5	95,7	104,6	-
A121261	238.135	192.776	90,4	101,1	87,0	98,2	95,7	104,5	-
A121262	226.796	183.704	90,6	100,9	85,5	98,0	95,4	104,3	-
A121263	215.456	179.168	90,7	100,7	84,1	97,7	95,3	104,1	-
A121264	204.116	174.633	90,9	100,5	82,7	97,3	95,1	103,9	-
A121265	192.776	192.776	91,1	100,3	81,4	97,0	95,7	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D2**

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 **Edition 6 / Amendment 10** 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	
A121266	189.964	188.240	91,1	100,3	81,1	96,9	95,6	103,7	-
A121267	189.148	188.240	91,1	100,2	81,0	96,9	95,6	103,7	-
A121268	188.240	188.240	91,1	100,2	80,9	96,9	95,6	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D2, Trent 1000-D3**

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 **Edition 6 / Amendment 10** 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	
A121887	254.011	192.776	90,7	101,3	90,3	98,6	96,4	104,7	-
A121888	252.650	192.776	90,8	101,3	89,9	98,6	96,4	104,6	-
A121889	251.063	192.776	90,9	101,3	89,6	98,5	96,4	104,6	-
A121890	250.836	192.776	90,9	101,3	89,6	98,5	96,4	104,6	-
A121891	247.207	192.776	90,9	101,2	89,0	98,5	96,4	104,6	-
A121892	238.135	192.776	91,1	101,1	87,7	98,2	96,4	104,5	-
A121893	226.796	183.704	91,2	100,9	86,1	98,0	96,2	104,3	-
A121894	215.456	179.168	91,4	100,7	84,7	97,7	96,0	104,1	-
A121895	204.116	174.633	91,5	100,5	83,3	97,3	95,9	103,9	-
A121896	192.776	192.776	91,7	100,3	82,0	97,0	96,4	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D2, Trent 1000-D3**

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 **Edition 6 / Amendment 10** 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	
A121897	189.964	188.240	91,7	100,3	81,6	96,9	96,3	103,7	-
A121898	189.148	188.240	91,8	100,2	81,6	96,9	96,3	103,7	-
A121899	188.240	188.240	91,8	100,2	81,4	96,9	96,3	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D3**

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 **Edition 6 / Amendment 10** 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	
A121789	254.011	192.776	90,7	101,3	90,3	98,6	96,4	104,7	-
A121790	252.650	192.776	90,8	101,3	89,9	98,6	96,4	104,6	-
A121791	251.063	192.776	90,9	101,3	89,6	98,5	96,4	104,6	-
A121792	250.836	192.776	90,9	101,3	89,6	98,5	96,4	104,6	-
A121793	247.207	192.776	90,9	101,2	89,0	98,5	96,4	104,6	-
A121794	238.135	192.776	91,1	101,1	87,7	98,2	96,4	104,5	-
A121795	226.796	183.704	91,2	100,9	86,1	98,0	96,2	104,3	-
A121796	215.456	179.168	91,4	100,7	84,7	97,7	96,0	104,1	-
A121797	204.116	174.633	91,5	100,5	83,3	97,3	95,9	103,9	-
A121798	192.776	192.776	91,7	100,3	82,0	97,0	96,4	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-D3**

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 **Edition 6 / Amendment 10** 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	
A121799	189.964	188.240	91,7	100,3	81,6	96,9	96,3	103,7	-
A121800	189.148	188.240	91,8	100,2	81,6	96,9	96,3	103,7	-
A121801	188.240	188.240	91,8	100,2	81,4	96,9	96,3	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-J2**

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 **Edition 6 / Amendment 10** 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	
A121092	254.011	192.776	91,3	101,3	88,1	98,6	95,7	104,7	-
A120190	252.650	192.776	91,3	101,3	88,0	98,6	95,7	104,6	-
A120191	250.836	192.776	91,3	101,3	87,7	98,5	95,7	104,6	-
A120192	247.207	192.776	91,4	101,2	87,2	98,5	95,7	104,6	-
A120193	238.135	192.776	91,5	101,1	86,1	98,2	95,7	104,5	-
A120672	227.930	192.776	91,6	100,9	84,9	98,0	95,7	104,3	-
A120194	226.796	183.704	91,6	100,9	84,7	98,0	95,4	104,3	-
A120195	215.456	179.168	91,8	100,7	83,4	97,7	95,3	104,1	-
A120196	204.116	174.633	91,9	100,5	82,2	97,3	95,1	103,9	-
A120197	192.776	192.776	92,1	100,3	81,0	97,0	95,7	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-J2**

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 **Edition 6 / Amendment 10** 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	
A120198	189.964	188.240	92,1	100,3	80,6	96,9	95,6	103,7	-
A120199	189.148	188.240	92,2	100,2	80,5	96,9	95,6	103,7	-
A120200	188.240	188.240	92,2	100,2	80,4	96,9	95,6	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-J2, Trent 1000-J3**

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 **Edition 6 / Amendment 10** 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	
A121900	254.011	192.776	91,8	101,3	88,9	98,6	96,4	104,7	-
A121901	252.650	192.776	91,9	101,3	88,7	98,6	96,4	104,6	-
A121902	250.836	192.776	91,9	101,3	88,4	98,5	96,4	104,6	-
A121903	247.207	192.776	91,9	101,2	87,9	98,5	96,4	104,6	-
A121904	238.135	192.776	92,0	101,1	86,8	98,2	96,4	104,5	-
A121905	226.796	183.704	92,2	100,9	85,4	98,0	96,2	104,3	-
A121906	215.456	179.168	92,3	100,7	84,0	97,7	96,0	104,1	-
A121907	204.116	174.633	92,5	100,5	82,8	97,3	95,9	103,9	-
A121908	192.776	192.776	92,7	100,3	81,4	97,0	96,4	103,7	-
A121909	189.964	188.240	92,7	100,3	81,0	96,9	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-J2, Trent 1000-J3**

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 **Edition 6 / Amendment 10** 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	
A121910	189.148	188.240	92,7	100,2	80,9	96,9	96,3	103,7	-
A121911	188.240	188.240	92,7	100,2	80,8	96,9	96,3	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-J3**

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 **Edition 6 / Amendment 10** 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	
A121802	254.011	192.776	91,8	101,3	88,9	98,6	96,4	104,7	-
A121803	252.650	192.776	91,9	101,3	88,7	98,6	96,4	104,6	-
A122228	251.743	192.776	91,9	101,3	88,6	98,6	96,4	104,6	-
A121804	250.836	192.776	91,9	101,3	88,4	98,5	96,4	104,6	-
A122004	249.475	192.776	91,9	101,3	88,3	98,5	96,4	104,6	-
A121805	247.207	192.776	91,9	101,2	87,9	98,5	96,4	104,6	-
A121806	238.135	192.776	92,0	101,1	86,8	98,2	96,4	104,5	-
A121807	226.796	183.704	92,2	100,9	85,4	98,0	96,2	104,3	-
A121808	215.456	179.168	92,3	100,7	84,0	97,7	96,0	104,1	-
A121809	204.116	174.633	92,5	100,5	82,8	97,3	95,9	103,9	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-J3**

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 **Edition 6 / Amendment 10** 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	
A121810	192.776	192.776	92,7	100,3	81,4	97,0	96,4	103,7	-
A121811	189.964	188.240	92,7	100,3	81,0	96,9	96,3	103,7	-
A121812	189.148	188.240	92,7	100,2	80,9	96,9	96,3	103,7	-
A121813	188.240	188.240	92,7	100,2	80,8	96,9	96,3	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-K2**

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 **Edition 6 / Amendment 10** 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	
A121224	254.011	192.776	91,3	101,3	88,1	98,6	95,7	104,7	-
A120353	252.650	192.776	91,3	101,3	88,0	98,6	95,7	104,6	-
A120354	250.836	192.776	91,3	101,3	87,7	98,5	95,7	104,6	-
A120355	247.207	192.776	91,4	101,2	87,2	98,5	95,7	104,6	-
A120356	238.135	192.776	91,5	101,1	86,1	98,2	95,7	104,5	-
A120357	226.796	183.704	91,6	100,9	84,7	98,0	95,4	104,3	-
A120358	215.456	179.168	91,8	100,7	83,4	97,7	95,3	104,1	-
A120359	204.116	174.633	91,9	100,5	82,2	97,3	95,1	103,9	-
A120360	192.776	192.776	92,1	100,3	81,0	97,0	95,7	103,7	-
A120361	189.964	188.240	92,1	100,3	80,6	96,9	95,6	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-K2**

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 **Edition 6 / Amendment 10** 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	
A120362	189.148	188.240	92,2	100,2	80,5	96,9	95,6	103,7	-
A120363	188.240	188.240	92,2	100,2	80,4	96,9	95,6	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-K2, Trent 1000-K3**

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 **Edition 6 / Amendment 10** 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	
A121912	254.011	192.776	91,8	101,3	88,9	98,6	96,4	104,7	-
A121913	252.650	192.776	91,9	101,3	88,7	98,6	96,4	104,6	-
A121914	250.836	192.776	91,9	101,3	88,4	98,5	96,4	104,6	-
A121915	247.207	192.776	91,9	101,2	87,9	98,5	96,4	104,6	-
A121916	238.135	192.776	92,0	101,1	86,8	98,2	96,4	104,5	-
A121917	226.796	183.704	92,2	100,9	85,4	98,0	96,2	104,3	-
A121918	215.456	179.168	92,3	100,7	84,0	97,7	96,0	104,1	-
A121919	204.116	174.633	92,5	100,5	82,8	97,3	95,9	103,9	-
A121920	192.776	192.776	92,7	100,3	81,4	97,0	96,4	103,7	-
A121921	189.964	188.240	92,7	100,3	81,1	96,9	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-K2, Trent 1000-K3**

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 **Edition 6 / Amendment 10** 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	
A121922	189.148	188.240	92,7	100,2	81,0	96,9	96,3	103,7	-
A121923	188.240	188.240	92,8	100,2	80,8	96,9	96,3	103,7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-K3**

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 **Edition 6 / Amendment 10** 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	
A121814	254.011	192.776	91,8	101,3	88,9	98,6	96,4	104,7	-
A121815	252.650	192.776	91,9	101,3	88,7	98,6	96,4	104,6	-
A121816	250.836	192.776	91,9	101,3	88,4	98,5	96,4	104,6	-
A121817	247.207	192.776	91,9	101,2	87,9	98,5	96,4	104,6	-
A121818	238.135	192.776	92,0	101,1	86,8	98,2	96,4	104,5	-
A121819	226.796	183.704	92,2	100,9	85,4	98,0	96,2	104,3	-
A121820	215.456	179.168	92,3	100,7	84,0	97,7	96,0	104,1	-
A121821	204.116	174.633	92,5	100,5	82,8	97,3	95,9	103,9	-
A121822	192.776	192.776	92,7	100,3	81,4	97,0	96,4	103,7	-
A121823	189.964	188.240	92,7	100,3	81,1	96,9	96,3	103,7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **787-9**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **Trent 1000-K3**

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 **Edition 6 / Amendment 10** 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	
A121824	189.148	188.240	92,7	100,2	81,0	96,9	96,3	103,7	-
A121825	188.240	188.240	92,8	100,2	80,8	96,9	96,3	103,7	-

¹ See Note 1.



CS-36 Amendment level

ICAO, Annex 16, Volume 1 Amendment level	7	8	9	10	11-B	12
Corresponding CS-36 Amendment level	Initial	1	2	3	4	5

TCDSN EASA.IM.A.115 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.
2. Valid for aircraft with or without main landing gear plugs and with or without Service Bulletin B787-81205-SB3200006-00



Change Record

Issue	Date	Changes
Issue 1	26 August 2011	Initial Issue
Issue 2	30 March 2012	Addition of Trent 1000-C/01, GEnx-1B64 and GEnx-1B70 Engine models.
Issue 3	05 November 2012	Added Trent 1000-E, removed Trent 1000-C and GEnx-1B70 Engine models, added new MTOM
Issue 4	13 November 2012	Record A16952: Lateral noise level revised
Issue 5	15 April 2013	Added Configurations fitted with Trent 1000-AE/01 and Trent 1000-C/01. Added Configurations with Landing gear plug.
Issue 6	15 May 2013	Revised
Issue 7	14 June 2013	Added Trent 1000-C and Trent 1000-G
Issue 8	25 June 2013	Added GEnx-intermix configurations
Issue 9	24 February 2014	Added records for GEnx-1B/P2G01 and intermix configurations.
Issue 10	13 June 2014	Added Model 787-9.
Issue 11	30 September 2014	787-8 : Added Trent 1000-A2, -C2, -D, -G2, -H, -H2 787-9 : Added Trent 1000-A2, -K2 and GEnx-1B4/75/P2
Issue 12	15 April 2015	Trent 1000-D2 engine for 787-8 added
Issue 13	19 June 2015	Added Rolls Royce engine intermix configurations for 787-8
Issue 14	01 September 2015	Harmonized records regarding MTOM and MLM, added record A120672
Issue 15	05 April 2016	Added A121093-A121100
Issue 16	10 May 2016	Added GEnx-1B67/P2 and GEnx-1B70/75/P2 engine models
Issue 17	17 June 2016	Noise levels revised for 787-8 and 787-9 fitted with Trent 1000-()2 engines; Engine designations harmonized; GEnx-1B70G03, GEnx-1B70G04, GEnx-1B70(C)/P1G01, GEnx-1B70(C)/P2G01, GEnx-1B70(C)/P2G02 engines and intermix configurations added.
Issue 18	14 November 2016	Added Trent 1000-D2 and GEnx-1B74/75P1 engine models for the 787-9
Issue 19	28 April 2017	Added Trent 1000-L2 engine model for the 787-8
Issue 20	13 July 2017	Added records for the 787-9 at MTOM=254.011 kg. (including engine intermix configurations)
Issue 21	16 November 2017	For 787-8: Introduction of Trent 1000-AE3, Trent 1000-CE3, Trent 1000-D3, Trent 1000-G3, and Trent 1000-H3; For 787-9: Introduction of Trent 1000-AE3, Trent 1000-D3, Trent 1000-J3, and Trent 1000-K3
Issue 22	28 February 2018	Added model 787-10
Issue 23	10 April 2018	Added engine intermix configurations for models 787-8 and 787-9 fitted with RR Trent 1000 engines
Issue 24	13 April 2018	Removed engine intermix configurations for models 787-8 and 787-9 fitted with RR Trent 1000 engines at AE2/AE3 and CE2/CE3 ratings; Revised engine designation of RR Trent 1000-AE2 and -CE2 to RR Trent 1000-A2 and -C2
Issue 25	15 November 2018	Added records A122028 and A122029
Issue 26	19 June 2019	For 787-10: Introduction of GEnx-1B76 and GEnx-1B76A engine models (-1B76/P2G01, -1B76A/P2G02, -1B76A/P2G01, -1B76A/P2G02) and intermix of -/P2G01 and -/P2G02 engines)
Issue 27	24 April 2020	Added records A122316, A122317, A122416, A122417, A122380-A122398 and A122402-A122421; removed records with GEnx-1B70C

