



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.205

for

Boeing 757

Type Certificate Holder:

The Boeing Company

P.O. Box 3707

Seattle, WA 98124-2207

USA

For models: 757-200
757-200PF
757-300



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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **SB 72-509 (1994 liner package (OE fit on engine 727144 and up))**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4759	115,892	99,790	92.9	98.4	91.4	94.1	97.3	102.0	-
A4758	115,892	97,522	92.9	98.4	91.4	94.1	96.9	102.0	-
A4755	113,398	95,254	92.9	98.4	90.6	94.0	97.3	102.0	-
A4754	113,398	89,811	92.9	98.4	90.6	94.0	96.9	102.0	-
A4751	108,862	95,254	93.0	98.2	89.1	93.7	97.3	101.8	-
A4750	108,862	89,811	93.0	98.2	89.1	93.7	96.9	101.8	-
A4747	104,326	95,254	93.1	98.0	87.6	93.5	97.3	101.7	-
A4746	104,326	89,811	93.1	98.0	87.6	93.5	96.9	101.7	-
A4742	99,790	95,254	93.2	97.9	86.2	93.2	96.9	101.5	-
A4743	99,790	89,811	93.2	97.9	86.2	93.2	97.3	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4781	115,892	95,254	93.7	98.4	91.4	94.1	98.1	102.0	-
A7011	107,000	89,811	93.8	98.1	88.5	93.6	97.7	101.8	-
A7010	106,594	89,811	93.8	98.1	88.4	93.6	97.7	101.7	-
A4780	99,790	89,811	94.0	97.9	86.2	93.2	97.7	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4779	115,892	95,254	93.7	98.4	91.4	94.1	98.1	102.0	2
A4778	115,892	89,811	93.7	98.4	91.4	94.1	97.7	102.0	2
A10836	115,666	89,811	93.7	98.4	91.3	94.1	97.7	102.0	2
A4775	113,398	95,254	93.7	98.4	90.6	94.0	98.1	102.0	2
A4774	113,398	89,811	93.7	98.4	90.6	94.0	97.7	102.0	2
A4771	108,862	95,254	93.8	98.2	89.1	93.7	98.1	101.8	2
A4770	108,862	89,811	93.8	98.2	89.1	93.7	97.7	101.8	2
A4767	104,326	95,254	93.9	98.0	87.6	93.5	98.1	101.7	2
A4766	104,326	89,811	93.9	98.0	87.6	93.5	97.7	101.7	2
A10862	104,326	89,811	93.9	98.0	87.6	93.5	97.7	101.7	-

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4763	99,790	95,254	94.0	97.9	86.2	93.2	98.1	101.5	2
A4762	99,790	89,811	94.0	97.9	86.2	93.2	97.7	101.5	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **PW SB 72-633 or REA 97FA021A ("Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels), AFM option code <572.R4.PW2037.QFC (Recertification to Chapter 4)**

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	
A121429	115,892	95,254	92.3	98.4	89.6	94.1	97.1	102.0	-
A121533	113,398	95,254	92.4	98.4	88.8	94.0	97.1	102.0	-
A121430	108,862	95,254	92.5	98.2	87.3	93.7	97.1	101.8	-
A121431	104,326	89,992	92.7	98.0	85.9	93.5	96.9	101.7	-
A121432	99,790	89,992	92.8	97.9	84.5	93.2	96.9	101.5	-
A121433	95,254	89,992	93.0	97.7	83.0	92.9	96.9	101.4	-
A121434	90,718	89,811	93.2	97.5	81.7	92.7	96.9	101.2	-
A121435	84,821	89,811	93.4	97.3	80.0	92.3	96.9	101.0	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

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

PW SB 72-633 or REA 97FA021A (Engine intermix; one engine with Performance improvement package (PIP), one engine with "Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels), AFM option code <572.R4.PW2037.PIP (Recertification to Chapter 4)

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	
A121653	115,892	95,254	93.5	98.4	91.3	94.1	98.1	102.0	2
A121654	113,398	95,254	93.5	98.4	90.3	94.0	98.1	102.0	2
A121655	108,862	95,254	93.7	98.2	88.7	93.7	98.1	101.8	2
A121656	104,326	89,992	93.8	98.0	87.1	93.5	97.7	101.7	2
A121657	99,790	89,992	93.9	97.9	85.6	93.2	97.7	101.5	2
A121658	95,254	89,992	94.1	97.7	84.1	92.9	97.7	101.4	2
A121659	90,718	89,811	94.2	97.5	82.7	92.7	97.7	101.2	2
A121660	84,821	89,811	94.4	97.3	81.0	92.3	97.7	101.0	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP), AFM option code <572.R4.PW2037.PIP (Recertification to Chapter 4)**

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	
A121468	115,892	95,254	93.5	98.4	91.3	94.1	98.1	102.0	2
A121469	113,398	95,254	93.5	98.4	90.3	94.0	98.1	102.0	2
A121470	108,862	95,254	93.7	98.2	88.7	93.7	98.1	101.8	2
A121471	104,326	89,992	93.8	98.0	87.1	93.5	97.7	101.7	2
A121472	99,790	89,992	93.9	97.9	85.6	93.2	97.7	101.5	2
A121473	95,254	89,992	94.1	97.7	84.1	92.9	97.7	101.4	2
A121474	90,718	89,811	94.2	97.5	82.7	92.7	97.7	101.2	2
A121475	84,821	89,811	94.4	97.3	81.0	92.3	97.7	101.0	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **SB 72-509 (1994 liner package (OE fit on engine 727144 and up))**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4757	115,892	95,254	93.5	98.4	89.7	94.1	97.3	102.0	-
A4756	115,892	89,811	93.5	98.4	89.7	94.1	96.9	102.0	-
A4753	113,398	95,254	93.6	98.4	88.9	94.0	97.3	102.0	-
A4752	113,398	89,811	93.6	98.4	88.9	94.0	96.9	102.0	-
A4749	108,862	95,254	93.7	98.2	87.5	93.7	97.3	101.8	-
A4748	108,862	89,811	93.7	98.2	87.5	93.7	96.9	101.8	-
A4745	104,326	95,254	93.8	98.0	86.1	93.5	97.3	101.7	-
A4744	104,326	89,811	93.8	98.0	86.1	93.5	96.9	101.7	-
A4741	99,790	95,254	93.9	97.9	84.6	93.2	97.3	101.5	-
A4740	99,790	89,811	93.9	97.9	84.6	93.2	96.9	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4783	115,892	95,254	94.2	98.4	89.7	94.1	98.1	102.0	-
A6298	107,000	95,254	94.4	98.1	86.9	93.6	98.1	101.8	-
A119017	106,594	89,811	94.4	98.1	86.8	93.6	97.7	101.7	-
A4782	99,790	89,811	94.5	97.9	84.6	93.2	97.7	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4777	115,892	95,254	94.2	98.4	89.7	94.1	98.1	102.0	2
A4776	115,892	89,811	94.2	98.4	89.7	94.1	97.7	102.0	2
A17062	115,666	89,811	94.2	98.4	89.7	94.1	97.7	102.0	2
A4773	113,398	95,254	94.2	98.4	88.9	94.0	98.1	102.0	2
A4772	113,398	89,811	94.2	98.4	88.9	94.0	97.7	102.0	2
A4769	108,862	95,254	94.3	98.2	87.5	93.7	98.1	101.8	2
A4768	108,862	89,811	94.3	98.2	87.5	93.7	97.7	101.8	2
A4765	104,326	95,254	94.4	98.0	86.1	93.5	98.1	101.7	2
A4764	104,326	89,811	94.4	98.0	86.1	93.5	97.7	101.7	2
A4761	99,790	95,254	94.5	97.9	84.6	93.2	98.1	101.5	2

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4760	99,790	89,811	94.5	97.9	84.6	93.2	97.7	101.5	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **PW SB 72-633 or REA 97FA021A ("Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels), AFM option code <572.R4.PW2040.QFC (Recertification to Chapter 4)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A121444	115,892	95,254	93.7	98.4	87.9	94.1	97.1	102.0	-
A121445	113,398	95,254	93.8	98.4	87.2	94.0	97.1	102.0	-
A121446	108,862	89,992	93.9	98.2	85.8	93.7	96.9	101.8	-
A121447	104,326	89,811	94.1	98.0	84.5	93.5	96.9	101.7	-
A121448	99,790	89,811	94.2	97.9	83.1	93.2	96.9	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **PW SB 72-633 or REA 97FA021A (Engine intermix; one engine with Performance improvement package (PIP), one engine with "Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels), AFM option code <572.R4.PW2040.PIP (Recertification to Chapter 4)**

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	
A121661	115,892	95,254	94.3	98.4	89.3	94.1	98.1	102.0	2
A121662	113,398	95,254	94.4	98.4	88.5	94.0	98.1	102.0	2
A121663	108,862	89,992	94.5	98.2	87.1	93.7	97.7	101.8	2
A121664	104,326	89,811	94.6	98.0	85.7	93.5	97.7	101.7	2
A121665	99,790	89,811	94.8	97.9	84.2	93.2	97.7	101.5	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP), AFM option code <572.R4.PW2040.PIP (Recertification to Chapter 4)**

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	
A121518	115,892	95,254	94.3	98.4	89.3	94.1	98.1	102.0	2
A121519	113,398	95,254	94.4	98.4	88.5	94.0	98.1	102.0	2
A121520	108,862	89,992	94.5	98.2	87.1	93.7	97.7	101.8	2
A121521	104,326	89,811	94.6	98.0	85.7	93.5	97.7	101.7	2
A121522	99,790	89,811	94.8	97.9	84.2	93.2	97.7	101.5	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535C-37**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4792	108,862	95,254	93.8	98.2	88.1	93.7	97.5	101.8	-
A4791	108,862	89,992	93.8	98.2	88.1	93.7	100.3	101.8	-
A4790	108,862	89,811	93.8	98.2	88.1	93.7	100.3	101.8	-
A4789	104,553	89,811	93.9	98.1	86.9	93.5	100.3	101.7	-
A4788	104,326	95,254	93.9	98.0	86.8	93.5	97.5	101.7	-
A4787	104,326	89,992	93.9	98.0	86.8	93.5	100.3	101.7	-
A4786	100,017	89,992	94.0	97.9	85.5	93.2	100.3	101.5	-
A4785	99,790	95,254	94.0	97.9	85.5	93.2	97.5	101.5	-
A8995	99,790	89,992	94.0	97.9	85.5	93.2	100.3	101.5	-
A4784	99,790	89,811	94.0	97.9	85.5	93.2	100.3	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535C-37**

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	
A18177	108,862	95,254	94.1	98.2	88.3	93.7	100.2	101.8	-
A18176	104,553	95,254	94.1	98.1	87.1	93.5	100.1	101.7	-
A18175	104,326	89,992	94.1	98.0	87.0	93.5	100.1	101.7	-
A18174	100,017	89,992	94.2	97.9	85.7	93.2	100.1	101.5	-
A18173	99,790	89,811	94.2	97.9	85.6	93.2	100.2	101.5	-
A18172	92,986	89,811	94.4	97.6	83.6	92.8	100.1	101.3	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535C-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **AFM Code A121860**

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	
A118979	108,862	95,254	94.1	98.2	88.3	93.7	100.2	101.8	-
A118980	108,862	89,992	94.1	98.2	88.3	93.7	100.2	101.8	-
A118981	99,790	89,992	94.2	97.9	85.6	93.2	100.2	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4817	115,892	95,254	93.0	98.4	87.3	94.1	95.2	102.0	-
A4816	115,892	89,811	93.0	98.4	87.3	94.1	95.0	102.0	-
A15456	115,666	95,254	93.0	98.4	87.2	94.1	95.2	102.0	-
A10115	115,666	89,811	93.0	98.4	87.2	94.1	95.0	102.0	-
A4812	113,398	95,254	93.1	98.4	86.6	94.0	95.2	102.0	-
A4811	113,398	89,811	93.1	98.4	86.6	94.0	95.0	102.0	-
A15899	111,130	89,811	93.2	98.3	85.9	93.8	95.0	101.9	-
A4808	108,862	95,254	93.2	98.2	85.2	93.7	95.2	101.8	-
A4807	108,862	89,811	93.2	98.2	85.2	93.7	95.0	101.8	-
A5782	106,594	89,811	93.3	98.1	84.7	93.6	95.0	101.7	-

¹ See Note 1.

/continued over page



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4802	104,326	95,254	93.3	98.0	84.2	93.5	95.2	101.7	-
A4801	104,326	89,811	93.3	98.0	84.2	93.5	95.0	101.7	-
A8928	102,058	89,811	93.4	98.0	83.6	93.3	95.0	101.6	-
A8954	100,000	90,000	93.4	97.9	83.0	93.2	95.0	101.5	-
A4797	99,790	95,254	93.4	97.9	82.9	93.2	95.2	101.5	-
A4796	99,790	89,811	93.4	97.9	82.9	93.2	95.0	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **70 fan outlet guide vanes**

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	
A18166	115,892	95,254	94.0	98.4	86.6	94.1	95.2	102.0	-
A18165	113,398	95,254	94.0	98.4	86.0	94.0	95.2	102.0	-
A18164	108,862	95,254	94.2	98.2	84.8	93.7	95.2	101.8	-
A18163	104,553	89,811	94.3	98.1	83.7	93.5	95.0	101.7	-
A18162	104,326	89,811	94.3	98.0	83.7	93.5	95.0	101.7	-
A18161	100,017	89,811	94.5	97.9	82.6	93.2	95.0	101.5	-
A18160	99,790	89,811	94.5	97.9	82.5	93.2	95.0	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4813	115,892	95,254	93.0	98.4	86.8	94.1	95.2	102.0	3
A4815	115,892	89,992	93.0	98.4	86.8	94.1	95.0	102.0	3
A4814	115,892	89,811	93.0	98.4	86.8	94.1	95.0	102.0	3
A16711	115,666	90,718	93.0	98.4	86.7	94.1	95.0	102.0	3
A8958	115,666	90,000	93.0	98.4	86.7	94.1	95.0	102.0	3
A10843	115,666	89,111	93.0	98.4	86.7	94.1	95.0	102.0	3
A4810	113,398	95,254	93.0	98.4	86.1	94.0	95.2	102.0	3
A8913	113,398	90,000	93.0	98.4	86.1	94.0	95.0	102.0	3
A4809	113,398	89,811	93.0	98.4	86.1	94.0	95.0	102.0	3
A119452	111,130	89,811	93.1	98.3	85.5	93.8	95.0	101.9	3

¹ See Note 1.

/continued over page



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4806	108,862	95,254	93.1	98.2	84.8	93.7	95.2	101.8	3
A4805	108,862	89,992	93.1	98.2	84.8	93.7	95.0	101.8	3
A4804	108,862	89,811	93.1	98.2	84.8	93.7	95.0	101.8	3
A121203	107,999	95,254	93.1	98.2	84.6	93.7	95.2	101.8	3
A121204	107,999	89,811	93.1	98.2	84.6	93.7	95.0	101.8	3
A9026	106,000	89,811	93.2	98.1	84.0	93.6	95.0	101.7	3
A4803	104,553	89,811	93.2	98.1	83.6	93.5	95.0	101.7	3
A4800	104,326	95,254	93.2	98.0	83.5	93.5	95.2	101.7	3
A4799	104,326	89,992	93.2	98.0	83.5	93.5	95.0	101.7	3
A8962	104,326	89,811	93.2	98.0	83.5	93.5	95.0	101.7	3

¹ See Note 1.

/continued over page



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A121205	103,999	95,254	93.2	98.0	83.4	93.5	95.2	101.7	3
A121206	103,999	89,811	93.2	98.0	83.4	93.5	95.0	101.7	3
A9002	102,058	89,811	93.3	98.0	82.9	93.3	95.0	101.6	3
A4798	100,017	89,992	93.3	97.9	82.3	93.2	95.0	101.5	3
A4795	99,790	95,254	93.3	97.9	82.2	93.2	95.2	101.5	3
A4794	99,790	89,992	93.3	97.9	82.2	93.2	95.0	101.5	3
A4793	99,790	89,811	93.3	97.9	82.2	93.2	95.0	101.5	3

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **RB211-535E4-37**

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

Engine intermix, one engine with 70 fan outlet guide vanes and one engine with 48 fan outlet guide vanes

Noise Certification Basis **ICAO Annex 16, Volume I**

Edition / Amendment

Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A119803	115,666	89,811	93.0	98.4	87.0	94.1	95.0	102.0	-
A119453	111,130	89,811	93.2	98.3	85.7	93.8	95.0	101.9	-
A119428	104,326	89,811	93.3	98.0	83.9	93.5	95.0	101.7	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **RB211-535E4-37**

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

Engine intermix, one engine with 70 fan outlet guide vanes and one engine with 48 fan outlet guide vanes, STC EASA.IM.A.S.01636 (Installation of APB Winglets)

Noise Certification Basis **ICAO Annex 16, Volume I**

Edition / Amendment

Chapter¹ **3**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A122272	115,666	89,811	93.0	98.4	87.0	94.1	95.0	102.0	6

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4.48FOGV (Recertification to Chapter 4)**

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	
A121381	115,892	95,254	94.0	98.4	87.0	94.1	94.9	102.0	-
A121382	113,398	95,254	94.1	98.4	86.4	94.0	94.9	102.0	-
A121383	108,862	95,254	94.2	98.2	85.3	93.7	94.9	101.8	-
A121384	104,553	89,811	94.3	98.1	84.1	93.5	94.7	101.7	-
A121385	104,326	89,811	94.3	98.0	84.1	93.5	94.7	101.7	-
A121386	100,017	89,811	94.4	97.9	83.0	93.2	94.7	101.5	-
A121387	99,790	89,811	94.4	97.9	82.9	93.2	94.7	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (Engine intermix: one engine with 70 fan outlet guide vanes, one engine with 48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4.70FOGV.48FOGV (Recertification to Chapter 4)**

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	
A122168	115,892	95,254	94.0	98.4	87.0	94.1	95.2	102.0	-
A122169	113,398	95,254	94.1	98.4	86.4	94.0	95.2	102.0	-
A122170	108,862	95,254	94.2	98.2	85.3	93.7	95.2	101.8	-
A122171	104,553	89,811	94.3	98.1	84.1	93.5	95.0	101.7	-
A122172	104,326	89,811	94.3	98.0	84.1	93.5	95.0	101.7	-
A122173	100,017	89,811	94.5	97.9	83.0	93.2	95.0	101.5	-
A122174	99,790	89,811	94.5	97.9	82.9	93.2	95.0	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **RB211-535E4-37**

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

RR Mod. 72-91878 or SB 72-9188 (Engine intermix: one engine with 70 fan outlet guide vanes, one engine with 48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4.70FOGV.48FOGV.W and STC EASA.IM.A.S.01636 (Recertification to Chapter 4, Installation of APB Winglets)

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	
A122194	115,892	95,254	94.0	98.4	86.1	94.1	95.1	102.0	-
A122195	113,398	95,254	94.1	98.4	85.5	94.0	95.1	102.0	-
A122196	108,862	95,254	94.2	98.2	84.2	93.7	95.1	101.8	-
A122197	104,553	89,811	94.3	98.1	83.0	93.5	94.9	101.7	-
A122198	104,326	89,811	94.3	98.0	82.9	93.5	94.9	101.7	-
A122199	100,017	89,811	94.5	97.9	81.8	93.2	94.9	101.5	-
A122200	99,790	89,811	94.5	97.9	81.7	93.2	94.9	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4849	115,892	95,254	93.8	98.4	86.2	94.1	95.2	102.0	-
A4848	115,892	89,811	93.8	98.4	86.2	94.1	95.0	102.0	-
A4841	113,398	95,254	93.9	98.4	85.4	94.0	95.2	102.0	-
A4839	113,398	89,811	93.9	98.4	85.4	94.0	95.0	102.0	-
A4836	108,862	95,254	94.0	98.2	84.3	93.7	95.2	101.8	-
A4835	108,862	89,811	94.0	98.2	84.3	93.7	95.0	101.8	-
A4830	104,326	95,254	94.1	98.0	83.2	93.5	95.2	101.7	-
A4829	104,326	89,811	94.1	98.0	83.2	93.5	95.0	101.7	-
A4824	99,790	95,254	94.2	97.9	82.1	93.2	95.2	101.5	-
A4823	99,790	89,811	94.2	97.9	82.1	93.2	95.0	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **70 fan outlet guide vanes**

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	
A18171	115,892	95,254	95.5	98.4	85.5	94.1	95.2	102.0	-
A18170	113,398	89,811	95.6	98.4	84.9	94.0	95.0	102.0	-
A18169	108,862	89,811	95.7	98.2	83.9	93.7	95.0	101.8	-
A18168	104,326	89,811	95.8	98.0	82.8	93.5	95.0	101.7	-
A18167	99,790	89,811	96.0	97.9	81.8	93.2	95.0	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4847	115,892	95,254	93.8	98.4	86.1	94.1	95.2	102.0	4
A4844	115,892	95,254	94.1	98.4	85.7	94.1	95.2	102.0	5
A4846	115,892	89,811	93.8	98.4	86.1	94.1	95.0	102.0	4
A4845	115,892	89,811	94.1	98.4	85.7	94.1	95.0	102.0	5
A4842	113,398	95,254	93.9	98.4	85.4	94.0	95.2	102.0	4
A4838	113,398	95,254	94.1	98.4	85.1	94.0	95.2	102.0	5
A4840	113,398	89,811	93.9	98.4	85.4	94.0	95.0	102.0	4
A4837	113,398	89,811	94.1	98.4	85.1	94.0	95.0	102.0	5
A4834	108,862	95,254	93.9	98.2	84.2	93.7	95.2	101.8	4
A4832	108,862	95,254	94.2	98.2	83.9	93.7	95.2	101.8	5

¹ See Note 1.

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Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A4833	108,862	89,811	93.9	98.2	84.2	93.7	95.0	101.8	4
A4831	108,862	89,811	94.2	98.2	83.9	93.7	95.0	101.8	5
A4828	104,326	95,254	94.1	98.0	82.9	93.5	95.2	101.7	4
A4826	104,326	95,254	94.3	98.0	82.6	93.5	95.2	101.7	5
A4827	104,326	89,811	94.1	98.0	82.9	93.5	95.0	101.7	4
A4825	104,326	89,811	94.3	98.0	82.6	93.5	95.0	101.7	5
A4822	99,790	95,254	94.2	97.9	81.6	93.2	95.2	101.5	4
A4820	99,790	95,254	94.4	97.9	81.3	93.2	95.2	101.5	5
A4821	99,790	89,811	94.2	97.9	81.6	93.2	95.0	101.5	4
A4819	99,790	89,811	94.4	97.9	81.3	93.2	95.0	101.5	5

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4.48FOGV (Recertification to Chapter 4)**

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	
A121395	115,892	95,254	95.2	98.4	86.0	94.1	94.9	102.0	-
A121396	113,398	95,254	95.3	98.4	85.4	94.0	94.9	102.0	-
A121397	108,862	95,254	95.4	98.2	84.3	93.7	94.9	101.8	-
A121398	104,326	89,811	95.6	98.0	83.2	93.5	94.7	101.7	-
A121399	99,790	89,811	95.7	97.9	82.1	93.2	94.7	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (Engine intermix: one engine with 70 fan outlet guide vanes, one engine with 48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4B.70FOGV.48FOGV (Recertification to Chapter 4)**

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	
A122182	115,892	95,254	95.5	98.4	86.0	94.1	95.2	102.0	-
A122183	113,398	95,254	95.6	98.4	85.4	94.0	95.2	102.0	-
A122184	108,862	95,254	95.7	98.2	84.3	93.7	95.2	101.8	-
A122186	104,326	89,811	95.8	98.0	83.2	93.5	95.0	101.7	-
A122188	99,790	89,811	96.0	97.9	82.1	93.2	95.0	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **757-200**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **RB211-535E4B-37**

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

RR Mod. 72-91878 or SB 72-9188 (Engine intermix: one engine with 70 fan outlet guide vanes, one engine with 48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4B.70FOGV.48FOGV.W and STC EASA.IM.A.S.01636 (Recertification to Chapter 4, Installation of APB Winglets)

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	
A122208	115,892	95,254	95.5	98.4	85.0	94.1	95.1	102.0	-
A122209	113,398	95,254	95.6	98.4	84.4	94.0	95.1	102.0	-
A122210	108,862	95,254	95.7	98.2	83.3	93.7	95.1	101.8	-
A122212	104,326	89,811	95.8	98.0	82.2	93.5	94.9	101.7	-
A122214	99,790	89,811	96.0	97.9	81.1	93.2	94.9	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17264	115,892	95,254	93.7	98.4	91.4	94.1	98.1	102.0	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17269	115,892	95,254	93.7	98.4	91.4	94.1	98.1	102.0	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **PW SB 72-633 or REA 97FA021A ("Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels), AFM option code <572.R4.PW2037.QFC (Recertification to Chapter 4)**

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	
A121436	115,892	95,254	92.3	98.4	89.6	94.1	97.1	102.0	-
A121437	113,398	95,254	92.4	98.4	88.8	94.0	97.1	102.0	-
A121438	108,862	95,254	92.5	98.2	87.3	93.7	97.1	101.8	-
A121439	104,326	89,992	92.7	98.0	85.9	93.5	96.9	101.7	-
A121440	99,790	89,992	92.8	97.9	84.5	93.2	96.9	101.5	-
A121441	95,254	89,992	93.0	97.7	83.0	92.9	96.9	101.4	-
A121442	90,718	89,811	93.2	97.5	81.7	92.7	96.9	101.2	-
A121443	84,821	89,811	93.4	97.3	80.0	92.3	96.9	101.0	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **PW SB 72-633 or REA 97FA021A (Engine intermix; one engine with Performance improvement package (PIP), one engine with "Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels), AFM option code <572.R4.PW2037.PIP (Recertification to Chapter 4)**

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	
A121645	115,892	95,254	93.5	98.4	91.3	94.1	98.1	102.0	2
A121646	113,398	95,254	93.5	98.4	90.3	94.0	98.1	102.0	2
A121647	108,862	95,254	93.7	98.2	88.7	93.7	98.1	101.8	2
A121648	104,326	89,992	93.8	98.0	87.1	93.5	97.7	101.7	2
A121649	99,790	89,992	93.9	97.9	85.6	93.2	97.7	101.5	2
A121650	95,254	89,992	94.1	97.7	84.1	92.9	97.7	101.4	2
A121651	90,718	89,811	94.2	97.5	82.7	92.7	97.7	101.2	2
A121652	84,821	89,811	94.4	97.3	81.0	92.3	97.7	101.0	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP), AFM option code <572.R4.PW2037.PIP (Recertification to Chapter 4)**

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	
A121510	115,892	95,254	93.5	98.4	91.3	94.1	98.1	102.0	2
A121511	113,398	95,254	93.5	98.4	90.3	94.0	98.1	102.0	2
A121512	108,862	95,254	93.7	98.2	88.7	93.7	98.1	101.8	2
A121513	104,326	89,992	93.8	98.0	87.1	93.5	97.7	101.7	2
A121514	99,790	89,992	93.9	97.9	85.6	93.2	97.7	101.5	2
A121515	95,254	89,992	94.1	97.7	84.1	92.9	97.7	101.4	2
A121516	90,718	89,811	94.2	97.5	82.7	92.7	97.7	101.2	2
A121517	84,821	89,811	94.4	97.3	81.0	92.3	97.7	101.0	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17265	115,892	95,254	94.2	98.4	89.7	94.1	98.1	102.0	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17270	115,892	95,254	94.2	98.4	89.7	94.1	98.1	102.0	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **PW SB 72-633 or REA 97FA021A ("Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels), AFM option code <572.R4.PW2040.QFC (Recertification to Chapter 4)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A121449	115,892	95,254	93.7	98.4	87.9	94.1	97.1	102.0	-
A121450	113,398	95,254	93.8	98.4	87.2	94.0	97.1	102.0	-
A121451	108,862	89,992	93.9	98.2	85.8	93.7	96.9	101.8	-
A121452	104,326	89,811	94.1	98.0	84.5	93.5	96.9	101.7	-
A121453	99,790	89,811	94.2	97.9	83.1	93.2	96.9	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **PW SB 72-633 or REA 97FA021A (Engine intermix; one engine with Performance improvement package (PIP), one engine with "Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels), AFM option code <572.R4.PW2040.PIP (Recertification to Chapter 4)**

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	
A121666	115,892	95,254	94.3	98.4	89.3	94.1	98.1	102.0	2
A121667	113,398	95,254	94.4	98.4	88.5	94.0	98.1	102.0	2
A121668	108,862	89,992	94.5	98.2	87.1	93.7	97.7	101.8	2
A121669	104,326	89,811	94.6	98.0	85.7	93.5	97.7	101.7	2
A121670	99,790	89,811	94.8	97.9	84.2	93.2	97.7	101.5	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **Performance improvement package (PIP), AFM option code <572.R4.PW2040.PIP (Recertification to Chapter 4)**

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	
A121523	115,892	95,254	94.3	98.4	89.3	94.1	98.1	102.0	2
A121524	113,398	95,254	94.4	98.4	88.5	94.0	98.1	102.0	2
A121525	108,862	89,992	94.5	98.2	87.1	93.7	97.7	101.8	2
A121526	104,326	89,811	94.6	98.0	85.7	93.5	97.7	101.7	2
A121527	99,790	89,811	94.8	97.9	84.2	93.2	97.7	101.5	2

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17271	115,892	95,254	93.0	98.4	87.3	94.1	95.2	102.0	-
A122424	113,398	95,254	93.1	98.4	86.6	94.0	95.2	102.0	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17266	115,892	95,254	93.0	98.4	86.8	94.1	95.2	102.0	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **70 fan outlet guide vanes, AFM Code A94E4**

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	
A118982	115,892	95,254	94.0	98.4	86.6	94.1	95.2	102.0	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **70 fan outlet guide vanes, STC EASA.IM.A.S.01636 (Installation of APB Winglets)**

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	
A122013	99,790	95,254	94.5	97.9	81.6	93.2	95.1	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4.48FOGV (Recertification to Chapter 4)**

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	
A121388	115,892	95,254	94.0	98.4	87.0	94.1	94.9	102.0	-
A121389	113,398	95,254	94.1	98.4	86.4	94.0	94.9	102.0	-
A121390	108,862	95,254	94.2	98.2	85.3	93.7	94.9	101.8	-
A121391	104,553	89,811	94.3	98.1	84.1	93.5	94.7	101.7	-
A121392	104,326	89,811	94.3	98.0	84.1	93.5	94.7	101.7	-
A121393	100,017	89,811	94.4	97.9	83.0	93.2	94.7	101.5	-
A121394	99,790	89,811	94.4	97.9	82.9	93.2	94.7	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **RB211-535E4-37**

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

RR Mod. 72-91878 or SB 72-9188 (Engine intermix: one engine with 70 fan outlet guide vanes, one engine with 48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4.70FOGV.48FOGV (Recertification to Chapter 4)

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	
A122175	115,892	95,254	94.0	98.4	87.0	94.1	95.2	102.0	-
A122176	113,398	95,254	94.1	98.4	86.4	94.0	95.2	102.0	-
A122177	108,862	95,254	94.2	98.2	85.3	93.7	95.2	101.8	-
A122178	104,553	89,811	94.3	98.1	84.1	93.5	95.0	101.7	-
A122179	104,326	89,811	94.3	98.0	84.1	93.5	95.0	101.7	-
A122180	100,017	89,811	94.5	97.9	83.0	93.2	95.0	101.5	-
A122181	99,790	89,811	94.5	97.9	82.9	93.2	95.0	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **RB211-535E4-37**

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

RR Mod. 72-91878 or SB 72-9188 (Engine intermix: one engine with 70 fan outlet guide vanes, one engine with 48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4.70FOGV.48FOGV.W and STC EASA.IM.A.S.01636 (Recertification to Chapter 4, Installation of APB Winglets)

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	
A122201	115,892	95,254	94.0	98.4	86.1	94.1	95.1	102.0	-
A122202	113,398	95,254	94.1	98.4	85.5	94.0	95.1	102.0	-
A122203	108,862	95,254	94.2	98.2	84.2	93.7	95.1	101.8	-
A122204	104,553	89,811	94.3	98.1	83.0	93.5	94.9	101.7	-
A122205	104,326	89,811	94.3	98.0	82.9	93.5	94.9	101.7	-
A122206	100,017	89,811	94.5	97.9	81.8	93.2	94.9	101.5	-
A122207	99,790	89,811	94.5	97.9	81.7	93.2	94.9	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17272	115,892	95,254	93.8	98.4	86.2	94.1	95.2	102.0	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

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

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17268	115,892	95,254	93.8	98.4	86.1	94.1	95.2	102.0	4
A17267	115,892	95,254	94.1	98.4	85.7	94.1	95.2	102.0	5

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4.48FOGV (Recertification to Chapter 4)**

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	
A121400	115,892	95,254	95.2	98.4	86.0	94.1	94.9	102.0	-
A121401	113,398	95,254	95.3	98.4	85.4	94.0	94.9	102.0	-
A121402	108,862	95,254	95.4	98.2	84.3	93.7	94.9	101.8	-
A121403	104,326	89,811	95.6	98.0	83.2	93.5	94.7	101.7	-
A121404	99,790	89,811	95.7	97.9	82.1	93.2	94.7	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (Engine intermix: one engine with 70 fan outlet guide vanes, one engine with 48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4B.70FOGV.48FOGV (Recertification to Chapter 4)**

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	
A122189	115,892	95,254	95.5	98.4	86.0	94.1	95.2	102.0	-
A122190	113,398	95,254	95.6	98.4	85.4	94.0	95.2	102.0	-
A122191	108,862	95,254	95.7	98.2	84.3	93.7	95.2	101.8	-
A122192	104,326	89,811	95.8	98.0	83.2	93.5	95.0	101.7	-
A122193	99,790	89,811	96.0	97.9	82.1	93.2	95.0	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **757-200PF**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **RB211-535E4B-37**

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

RR Mod. 72-91878 or SB 72-9188 (Engine intermix: one engine with 70 fan outlet guide vanes, one engine with 48 fan outlet guide vanes), AFM option code <572.R4.RB211-535E4B.70FOGV.48FOGV.W and STC EASA.IM.A.S.01636 (Recertification to Chapter 4, Installation of APB Winglets)

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	
A122215	115,892	95,254	95.5	98.4	85.0	94.1	95.1	102.0	-
A122216	113,398	95,254	95.6	98.4	84.4	94.0	95.1	102.0	-
A122217	108,862	95,254	95.7	98.2	83.3	93.7	95.1	101.8	-
A122218	104,326	89,811	95.8	98.0	82.2	93.5	94.9	101.7	-
A122219	99,790	89,811	96.0	97.9	81.1	93.2	94.9	101.5	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2037**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **PW SB 72-633 or REA 97FA021A ("Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17261	124,057	101,604	91.9	98.7	93.1	94.5	97.8	102.3	-
A3153	123,603	101,604	91.9	98.7	92.9	94.5	97.8	102.2	-
A3152	117,934	99,790	92.1	98.5	90.7	94.2	97.7	102.1	-
A3151	113,851	97,522	92.2	98.4	89.2	94.0	97.6	102.0	-
A3150	108,862	95,254	92.3	98.2	87.3	93.7	97.5	101.8	-
A3149	107,047	95,254	92.4	98.1	86.7	93.6	97.5	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2040**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **PW SB 72-633 or REA 97FA021A ("Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A3160	124,737	101,604	93.2	98.7	91.0	94.5	97.8	102.3	-
A17262	124,057	101,604	93.2	98.7	90.8	94.5	97.8	102.3	-
A3159	123,603	101,604	93.2	98.7	90.6	94.5	97.8	102.2	-
A3158	117,934	99,790	93.4	98.5	88.8	94.2	97.7	102.1	-
A3157	113,851	97,522	93.5	98.4	87.5	94.0	97.6	102.0	-
A3156	108,862	95,254	93.7	98.2	85.9	93.7	97.5	101.8	-
A3155	107,047	95,254	93.7	98.1	85.3	93.6	97.5	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW2043**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **PW SB 72-633 or REA 97FA021A ("Quiet Fan Case" consisting of Grumman forward fan case, perforated fan containment case panels and treated fan case exit rear panels)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A3166	124,737	101,604	94.3	98.7	89.7	94.5	97.8	102.3	-
A17263	124,057	101,604	94.3	98.7	89.5	94.5	97.8	102.3	-
A3165	123,603	101,604	94.3	98.7	89.4	94.5	97.8	102.2	-
A3164	117,934	99,790	94.5	98.5	87.7	94.2	97.7	102.1	-
A3163	113,851	97,522	94.7	98.4	86.4	94.0	97.6	102.0	-
A3162	108,862	95,254	94.8	98.2	84.9	93.7	97.5	101.8	-
A3161	107,047	95,254	94.9	98.1	84.4	93.6	97.5	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17258	124,057	101,604	93.5	98.7	89.6	94.5	95.4	102.3	-
A4854	122,469	101,604	93.5	98.6	89.1	94.4	95.4	102.2	-
A4853	117,934	99,790	93.6	98.5	87.8	94.2	95.4	102.1	-
A4852	113,851	97,522	93.7	98.4	86.7	94.0	95.3	102.0	-
A4851	108,862	95,254	93.9	98.2	85.3	93.7	95.2	101.8	-
A4850	107,047	95,254	93.9	98.1	84.8	93.6	95.2	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **70 fan outlet guide vanes**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17256	124,057	101,604	93.4	98.7	89.2	94.5	95.7	102.3	-
A1270	122,469	101,604	93.4	98.6	88.7	94.4	95.7	102.2	-
A1271	117,934	99,790	93.5	98.5	87.6	94.2	95.7	102.1	-
A1272	113,851	97,522	93.6	98.4	86.0	94.0	95.5	102.0	-
A4860	108,862	95,254	93.8	98.2	84.8	93.7	95.4	101.8	-
A1269	107,047	95,254	93.8	98.1	84.5	93.6	95.4	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <573.R4.RB211-535E4.48FOGV and STC EASA.IM.A.S.01636 (Recertification to Chapter 4)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** 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	
A122236	123,830	101,604	93.2	98.7	89.7	94.5	95.4	102.2	-
A122237	122,469	101,604	93.2	98.6	89.3	94.4	95.4	102.2	-
A122238	117,934	99,790	93.3	98.5	87.9	94.2	95.4	102.1	-
A122239	113,851	97,522	93.5	98.4	86.8	94.0	95.3	102.0	-
A122240	108,862	95,254	93.6	98.2	85.4	93.7	95.2	101.8	-
A122241	107,047	95,254	93.6	98.1	84.9	93.6	95.2	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <573.R4.RB211-535E4.48FOGV.W (Recertification to Chapter 4, Winglets)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** 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	
A122249	123,830	101,604	93.2	98.7	88.7	94.5	95.3	102.2	-
A122250	122,469	101,604	93.2	98.6	88.3	94.4	95.3	102.2	-
A122251	117,934	99,790	93.3	98.5	87.1	94.2	95.2	102.1	-
A122252	113,851	97,522	93.5	98.4	86.0	94.0	95.2	102.0	-
A122253	108,862	95,254	93.6	98.2	84.6	93.7	95.1	101.8	-
A122254	107,047	95,254	93.6	98.1	84.1	93.6	95.1	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17259	124,057	101,604	94.8	98.7	88.2	94.5	95.4	102.3	-
A4861	122,469	101,604	94.9	98.6	87.8	94.4	95.4	102.2	-
A9001	117,934	101,604	95.0	98.5	86.4	94.2	95.4	102.1	-
A4859	117,934	99,790	95.0	98.5	86.4	94.2	95.4	102.1	-
A4858	113,851	97,522	95.1	98.4	85.4	94.0	95.3	102.0	-
A4857	108,862	95,254	95.2	98.2	84.4	93.7	95.2	101.8	-
A4856	107,047	95,254	95.2	98.1	84.0	93.6	95.2	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **70 fan outlet guide vanes**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17257	124,057	101,604	95.0	98.7	87.9	94.5	95.7	102.3	-
A163	122,469	101,604	95.1	98.6	87.5	94.4	95.7	102.2	-
A162	117,934	99,790	95.2	98.5	86.2	94.2	95.7	102.1	-
A161	113,851	97,522	95.3	98.4	85.1	94.0	95.5	102.0	-
A82	108,862	95,254	95.4	98.2	83.8	93.7	95.4	101.8	-
A164	107,047	95,254	95.5	98.1	83.4	93.6	95.4	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **RB211-535E4B-37**

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

RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <573.R4.RB211-535E4B.48FOGV and STC EASA.IM.A.S.01636 (Recertification to Chapter 4)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** 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	
A122242	123,830	101,604	94.5	98.7	88.3	94.5	95.4	102.2	-
A122243	122,469	101,604	94.5	98.6	87.9	94.4	95.4	102.2	-
A122244	117,934	99,790	94.7	98.5	86.6	94.2	95.4	102.1	-
A122245	113,851	97,522	94.8	98.4	85.6	94.0	95.3	102.0	-
A122246	108,862	95,254	94.9	98.2	84.3	93.7	95.2	101.8	-
A122247	107,047	95,254	95.0	98.1	83.8	93.6	95.2	101.8	-
A122248	106,988	95,254	95.0	98.1	83.8	93.6	95.2	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4B-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <573.R4.RB211-535E4B.48FOGV:W (Recertification to Chapter 4, Winglets)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** 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	
A122255	123,830	101,604	94.5	98.7	87.3	94.5	95.3	102.2	-
A122256	122,469	101,604	94.5	98.6	86.9	94.4	95.3	102.2	-
A122281	117,934	101,604	94.7	98.5	85.8	94.2	95.3	102.1	-
A122257	117,934	99,790	94.7	98.5	85.8	94.2	95.2	102.1	-
A122282	116,978	101,604	94.7	98.5	85.6	94.1	95.3	102.1	-
A122283	113,987	101,604	94.8	98.4	84.8	94.0	95.3	102.0	-
A122258	113,851	97,522	94.8	98.4	84.8	94.0	95.2	102.0	-
A122259	108,862	95,254	94.9	98.2	83.5	93.7	95.1	101.8	-
A122260	107,047	95,254	95.0	98.1	83.0	93.6	95.1	101.8	-
A122261	106,988	95,254	95.0	98.1	83.0	93.6	95.1	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4C-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes)**

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

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17260	124,057	101,604	94.8	98.7	88.2	94.5	95.4	102.3	-
A1274	122,469	101,604	94.9	98.6	87.8	94.4	95.4	102.2	-
A1275	117,934	99,790	95.0	98.5	86.4	94.2	95.4	102.1	-
A1276	113,851	97,522	95.1	98.4	85.4	94.0	95.3	102.0	-
A1277	108,862	95,254	95.2	98.2	84.4	93.7	95.2	101.8	-
A1278	107,047	95,254	95.2	98.1	84.0	93.6	95.2	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company**

Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce**

Engine Type Designation¹ **RB211-535E4C-37**

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

RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <573.R4.RB211-535E4B.48FOGV and STC EASA.IM.A.S.01636 (Recertification to Chapter 4)

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** 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	
A122284	123,830	101,604	94.5	98.7	88.3	94.5	95.4	102.2	-
A122285	122,469	101,604	94.5	98.6	87.9	94.4	95.4	102.2	-
A122286	117,934	99,790	94.7	98.5	86.6	94.2	95.4	102.1	-
A122287	113,851	97,522	94.8	98.4	85.6	94.0	95.3	102.0	-
A122288	108,862	95,254	94.9	98.2	84.3	93.7	95.2	101.8	-
A122289	107,047	95,254	95.0	98.1	83.8	93.6	95.2	101.8	-
A122290	106,988	95,254	95.0	98.1	83.8	93.6	95.2	101.8	-

¹ See Note 1.



Type Certificate Holder¹ **The Boeing Company** Aircraft Type Designation¹ **757-300**

Engine Manufacturer¹ **Rolls-Royce** Engine Type Designation¹ **RB211-535E4C-37**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **RR Mod. 72-91878 or SB 72-9188 (48 fan outlet guide vanes), AFM option code <573.R4.RB211-535E4B.48FOGV:W (Recertification to Chapter 4, Winglets)**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** 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	
A122262	123,830	101,604	94.5	98.7	87.3	94.5	95.3	102.2	-
A122263	122,469	101,604	94.5	98.6	86.9	94.4	95.3	102.2	-
A122264	117,934	99,790	94.7	98.5	85.8	94.2	95.2	102.1	-
A122265	113,851	97,522	94.8	98.4	84.8	94.0	95.2	102.0	-
A122266	108,862	95,254	94.9	98.2	83.5	93.7	95.1	101.8	-
A122267	107,047	95,254	95.0	98.1	83.0	93.6	95.1	101.8	-
A122268	106,988	95,254	95.0	98.1	83.0	93.6	95.1	101.8	-

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.205 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.
2. Noise levels valid for engines fitted with PIP with/without liner kit
3. Valid for 70 fan outlet guide vanes (original configuration)
4. Air con. packs ON.
5. Air con. packs OFF.
6. Later revisions of STC EASA.IM.A.S.01636 published as STC EASA 10015659.

Change Record

Issue	Date	Changes
Issue 1	23 January 2012	Initial issue.
Issue 2	09 April 2013	Revised
Issue 3	21 October 2014	Revised
Issue 4	01 September 2015	Harmonized records regarding MTOM
Issue 5	05 April 2016	Added records A121203-A121206
Issue 6	12 January 2017	Added records for 757-200(PF) against Chapter 4
Issue 7	12 January 2018	Added records A121645-A121670 for 757-200 and 757-200PF with engine intermix configuration
Issue 8	15 November 2018	Added record A122013
Issue 9	12 April 2019	Added Chapter 4 noise levels for model 757-200(PF)
Issue 10	07 August 2019	Added 757-300 fitted with RR211-535 engine and 48 fan outlet guide vans recertified to Chapter 4
Issue 11	07 September 2020	Added record A122424

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