



European Aviation Safety Agency

EASA

**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 **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 ("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 **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A50	113,398	95,254	92.8	98.4	88.8	94.0	97.3	102.0	-
A48	108,862	95,254	92.9	98.2	87.4	93.7	97.3	101.8	-
A45	104,326	89,811	93.0	98.0	86.0	93.5	97.0	101.7	-
A43	99,790	89,811	93.2	97.9	84.5	93.2	97.0	101.5	-
A41	95,254	89,811	93.4	97.7	83.2	92.9	97.0	101.4	-
A39	86,183	89,811	93.7	97.3	80.4	92.4	97.0	101.0	-
A37	84,822	89,811	93.7	97.3	80.0	92.3	97.0	101.0	-

¹ See Note 1.

Type Certificate Holder¹ **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

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	115,893	99,790	92.9	98.4	91.4	94.1	97.3	102.0	-
A4758	115,893	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 **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 **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	115,893	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 **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 72-143 (Performance Improvement Package)

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	
A10862	104,326	89,811	93.9	98.0	87.6	93.5	97.7	101.7	-

¹ See Note 1.

Type Certificate Holder¹ **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

Performance improvement package (PIP) without liner kit

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	115,893	95,254	93.7	98.4	91.4	94.1	98.1	102.0	-
A4778	115,893	89,811	93.7	98.4	91.4	94.1	97.7	102.0	-
A10836	115,666	89,811	93.7	98.4	91.3	94.1	97.7	102.0	-
A4775	113,398	95,254	93.7	98.4	90.6	94.0	98.1	102.0	-
A4774	113,398	89,811	93.7	98.4	90.6	94.0	97.7	102.0	-
A4771	108,862	95,254	93.8	98.2	89.1	93.7	98.1	101.8	-
A4770	108,862	89,811	93.8	98.2	89.1	93.7	97.7	101.8	-
A4767	104,326	95,254	93.9	98.0	87.6	93.5	98.1	101.7	-
A4766	104,326	89,811	93.9	98.0	87.6	93.5	97.7	101.7	-
A4763	99,790	95,254	94.0	97.9	86.2	93.2	98.1	101.5	-

¹ See Note 1.

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Type Certificate Holder¹ **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

Performance improvement package (PIP) without liner kit

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	
A4762	99,790	89,811	94.0	97.9	86.2	93.2	97.7	101.5	-

¹ See Note 1.

Type Certificate Holder¹ **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)

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	
A65	115,893	95,254	94.0	98.4	88.1	94.1	97.3	102.0	-
A64	113,398	95,254	94.1	98.4	87.4	94.0	97.3	102.0	-
A62	108,862	95,254	94.2	98.2	85.9	93.7	97.3	101.8	-
A59	104,326	89,811	94.4	98.0	84.7	93.5	97.0	101.7	-
A57	99,790	89,811	94.6	97.9	83.3	93.2	97.0	101.5	-
A55	95,254	89,811	94.7	97.7	82.0	92.9	97.0	101.4	-
A53	86,183	89,811	95.1	97.3	79.4	92.4	97.0	101.0	-

¹ See Note 1.

Type Certificate Holder¹ **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

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	115,893	95,254	93.5	98.4	89.7	94.1	97.3	102.0	-
A4756	115,893	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 **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 **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	115,893	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	-
A4782	99,790	89,811	94.5	97.9	84.6	93.2	97.7	101.5	-

¹ See Note 1.

Type Certificate Holder¹ **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

Performance improvement package (PIP) without liner kit

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	115,893	95,254	94.2	98.4	89.7	94.1	98.1	102.0	-
A4776	115,893	89,811	94.2	98.4	89.7	94.1	97.7	102.0	-
A17062	115,666	89,811	94.2	98.4	89.7	94.1	97.7	102.0	-
A4773	113,398	95,254	94.2	98.4	88.9	94.0	98.1	102.0	-
A4772	113,398	89,811	94.2	98.4	88.9	94.0	97.7	102.0	-
A4769	108,862	95,254	94.3	98.2	87.5	93.7	98.1	101.8	-
A4768	108,862	89,811	94.3	98.2	87.5	93.7	97.7	101.8	-
A4765	104,326	95,254	94.4	98.0	86.1	93.5	98.1	101.7	-
A4764	104,326	89,811	94.4	98.0	86.1	93.5	97.7	101.7	-
A4761	99,790	95,254	94.5	97.9	84.6	93.2	98.1	101.5	-

¹ See Note 1.

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Type Certificate Holder¹ **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

Performance improvement package (PIP) without liner kit

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	-

¹ See Note 1.

Type Certificate Holder¹ **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 certificated 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	89,993	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	89,993	93.9	98.0	86.8	93.5	100.3	101.7	-
A4786	100,017	89,993	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	89,993	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 **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 (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	115,893	95,254	93.0	98.4	87.3	94.1	95.2	102.0	-
A4816	115,893	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.

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Type Certificate Holder¹ **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 (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 **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 **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	115,893	95,254	93.0	98.4	86.8	94.1	95.2	102.0	-
A4815	115,893	89,993	93.0	98.4	86.8	94.1	95.0	102.0	-
A4814	115,893	89,811	93.0	98.4	86.8	94.1	95.0	102.0	-
A16711	115,666	90,718	93.0	98.4	86.7	94.1	95.0	102.0	-
A8958	115,666	90,000	93.0	98.4	86.7	94.1	95.0	102.0	-
A10843	115,666	89,111	93.0	98.4	86.7	94.1	95.0	102.0	-
A4810	113,398	95,254	93.0	98.4	86.1	94.0	95.2	102.0	-
A8913	113,398	90,000	93.0	98.4	86.1	94.0	95.0	102.0	-
A4809	113,398	89,811	93.0	98.4	86.1	94.0	95.0	102.0	-
A4806	108,862	95,254	93.1	98.2	84.8	93.7	95.2	101.8	-

¹ See Note 1.

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Type Certificate Holder¹ **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 **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	
A4805	108,862	89,993	93.1	98.2	84.8	93.7	95.0	101.8	-
A4804	108,862	89,811	93.1	98.2	84.8	93.7	95.0	101.8	-
A9026	106,000	89,811	93.2	98.1	84.0	93.6	95.0	101.7	-
A4803	104,553	89,811	93.2	98.1	83.6	93.5	95.0	101.7	-
A4800	104,326	95,254	93.2	98.0	83.5	93.5	95.2	101.7	-
A4799	104,326	89,993	93.2	98.0	83.5	93.5	95.0	101.7	-
A8962	104,326	89,811	93.2	98.0	83.5	93.5	95.0	101.7	-
A9002	102,058	89,811	93.3	98.0	82.9	93.3	95.0	101.6	-
A4798	100,017	89,993	93.3	97.9	82.3	93.2	95.0	101.5	-
A4795	99,790	95,254	93.3	97.9	82.2	93.2	95.2	101.5	-

¹ See Note 1.

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Type Certificate Holder¹ **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 **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	
A4794	99,790	89,993	93.3	97.9	82.2	93.2	95.0	101.5	-
A4793	99,790	89,811	93.3	97.9	82.2	93.2	95.0	101.5	-

¹ See Note 1.

Type Certificate Holder¹ **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 (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	115,893	95,254	93.8	98.4	86.2	94.1	95.2	102.0	-
A4848	115,893	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 **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 **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	
A4844	115,893	95,254	94.1	98.4	85.7	94.1	95.2	102.0	2
A4847	115,893	95,254	93.8	98.4	86.1	94.1	95.2	102.0	3
A4845	115,893	89,811	94.1	98.4	85.7	94.1	95.0	102.0	2
A4846	115,893	89,811	93.8	98.4	86.1	94.1	95.0	102.0	3
A4838	113,398	95,254	94.1	98.4	85.1	94.0	95.2	102.0	2
A4842	113,398	95,254	93.9	98.4	85.4	94.0	95.2	102.0	3
A4837	113,398	89,811	94.1	98.4	85.1	94.0	95.0	102.0	2
A4840	113,398	89,811	93.9	98.4	85.4	94.0	95.0	102.0	3
A4832	108,862	95,254	94.2	98.2	83.9	93.7	95.2	101.8	2
A4834	108,862	95,254	93.9	98.2	84.2	93.7	95.2	101.8	3

¹ See Note 1.

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Type Certificate Holder¹ **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 **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	
A4831	108,862	89,811	94.2	98.2	83.9	93.7	95.0	101.8	2
A4833	108,862	89,811	93.9	98.2	84.2	93.7	95.0	101.8	3
A4826	104,326	95,254	94.3	98.0	82.6	93.5	95.2	101.7	2
A4828	104,326	95,254	94.1	98.0	82.9	93.5	95.2	101.7	3
A4825	104,326	89,811	94.3	98.0	82.6	93.5	95.0	101.7	2
A4827	104,326	89,811	94.1	98.0	82.9	93.5	95.0	101.7	3
A4820	99,790	95,254	94.4	97.9	81.3	93.2	95.2	101.5	2
A4822	99,790	95,254	94.2	97.9	81.6	93.2	95.2	101.5	3
A4819	99,790	89,811	94.4	97.9	81.3	93.2	95.0	101.5	2
A4821	99,790	89,811	94.2	97.9	81.6	93.2	95.0	101.5	3

¹ See Note 1.

Type Certificate Holder¹ **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 **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	115,893	95,254	93.7	98.4	91.4	94.1	98.1	102.0	-

¹ See Note 1.

Type Certificate Holder¹ **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

Performance improvement package (PIP) without liner kit

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	115,893	95,254	93.7	98.4	91.4	94.1	98.1	102.0	-

¹ See Note 1.

Type Certificate Holder¹ **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 **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	115,893	95,254	94.2	98.4	89.7	94.1	98.1	102.0	-

¹ See Note 1.

Type Certificate Holder¹ **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

Performance improvement package (PIP) without liner kit

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	115,893	95,254	94.2	98.4	89.7	94.1	98.1	102.0	-

¹ See Note 1.

Type Certificate Holder¹ **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 (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	115,893	95,254	93.0	98.4	87.3	94.1	95.2	102.0	-

¹ See Note 1.

Type Certificate Holder¹ **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 (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	115,893	95,254	93.8	98.4	86.2	94.1	95.2	102.0	-

¹ See Note 1.

Type Certificate Holder¹ **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 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)

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	101,605	91.9	98.7	93.1	94.5	97.8	102.3	-
A3153	123,604	101,605	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	113,852	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	107,048	95,254	92.4	98.1	86.7	93.6	97.5	101.8	-

¹ See Note 1.

Type Certificate Holder¹ **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 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)

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	124,738	101,605	93.2	98.7	91.0	94.5	97.8	102.3	-
A17262	124,057	101,605	93.2	98.7	90.8	94.5	97.8	102.3	-
A3159	123,604	101,605	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	113,852	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	107,048	95,254	93.7	98.1	85.3	93.6	97.5	101.8	-

¹ See Note 1.

Type Certificate Holder¹ **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 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)

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	124,738	101,605	94.3	98.7	89.7	94.5	97.8	102.3	-
A17263	124,057	101,605	94.3	98.7	89.5	94.5	97.8	102.3	-
A3165	123,604	101,605	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	113,852	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	107,048	95,254	94.9	98.1	84.4	93.6	97.5	101.8	-

¹ See Note 1.

Type Certificate Holder¹ **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 certificated 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	101,605	93.5	98.7	89.6	94.5	95.4	102.3	-
A4854	122,470	101,605	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	113,852	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	107,048	95,254	93.9	98.1	84.8	93.6	95.2	101.8	-

¹ See Note 1.

Type Certificate Holder¹ **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)

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	101,605	94.8	98.7	88.2	94.5	95.4	102.3	-
A4861	122,470	101,605	94.9	98.6	87.8	94.4	95.4	102.2	-
A9001	117,934	101,605	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	113,852	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	107,048	95,254	95.2	98.1	84.0	93.6	95.2	101.8	-

¹ See Note 1.

Type Certificate Holder¹ **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)

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	101,605	94.8	98.7	88.2	94.5	95.4	102.3	-
A1274	122,470	101,605	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	113,852	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	107,048	95,254	95.2	98.1	84.0	93.6	95.2	101.8	-

¹ See Note 1.

TCDSN EASA.IM.A.205 Notes

1. Items so marked shall be included on EASA Form 45.
2. Air con. packs OFF.
3. Air con. packs ON.

Change Record

Issue	Date	Changes
Issue 1	23 January 2012	Initial issue.

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