



ICAO Noise Data Base

ID:BOEING_15087

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer BOEING
 Commercial name
 Type 757 Version 200

ENGINE

Type RB211-535E4
 Number of Engines 2
 Nacelle
 Propeller
 Thrust (Sea Level Static) 178.40 kN
 ByPass Ratio(SLS) 4.1
 Maximum Take-Off Mass 99790 (Kg) Slats/Flaps /5
 Maximum Landing Mass 89811 (Kg) Slats/Flaps /30

NOISE CERTIFICATION STANDARD

Noise Regulation FAA FAR Part 36
 Chapter or Stage 4

MODIFICATIONS

	Aircraft	Engine
Modification Number		48 OGV
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	94.4	94.7	82.9
Noise Limit (EPNdB)	97.9	101.5	93.2
Margin (EPNdB)	3.5	6.8	10.3

Cumulative Margin (EPNdB) 20.60

Remarks Any feasible combination of takeoff and landing weights will meet with the noise requirements, Noise levels also apply to the -200PF and -200CB configurations with Winglets

Date of Certification / / Certification Authority FAA