



ICAO Noise Data Base

ID:CESSNA_10015

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer CESSNA
 Commercial name
 Type 560XL Version Excel

ENGINE

Type PW 545A
 Number of Engines 2
 Nacelle
 Propeller
 Thrust (Sea Level Static) 17.60 kN
 ByPass Ratio(SLS)
 Maximum Take-Off Mass 9072 (Kg) Slats/Flaps /07
 Maximum Landing Mass 8482 (Kg) Slats/Flaps /35

NOISE CERTIFICATION STANDARD

Noise Regulation 14 CFR 36
 Chapter or Stage 3

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	85.3	93.1	72.4
Noise Limit (EPNdB)	94	98	89
Margin (EPNdB)	8.7	4.9	16.6

Cumulative Margin (EPNdB) 30.20

Remarks -

Date of Certification 22/04/98 Certification Authority FAA