

ICAO Noise Data Base

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer CESSNA

Commercial name

Type 560 Version Ultra

ENGINE

Type JT15D-5D

Number of Engines 2

Nacelle Propeller

Thrust (Sea Level Static)

13.50 kN

ByPass Ratio(SLS)

Maximum Take-Off Mass 7394 (Kg) Slats/Flaps /07

Maximum Landing Mass 6895 (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)	95.9	85.7	82.9
Noise Limit (EPNdB)	94	98	89
Margin (EPNdB)	-1.9	12.3	6.1

Cumulative Margin (EPNdB) 16.50

Remarks -

Date of Certification /08/96 Certification Authority FAA