



ICAO Noise Data Base

ID: AIRBUS_25706

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer AIRBUS
Commercial name
Type A380 Version 841

ENGINE

Type Trent 970
Number of Engines 4
Nacelle
Propeller
Thrust (Sea Level Static) 311.40 kN
ByPass Ratio(SLS) 8.8
Maximum Take-Off Mass 575000 (Kg) Slats/Flaps 20/8
Maximum Landing Mass 394000 (Kg) Slats/Flaps 33/23

NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I
Chapter or Stage 14

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	94.2	98	96
Noise Limit (EPNdB)	103	105	106
Margin (EPNdB)	8.8	7	10

Cumulative Margin (EPNdB) 25.80

Remarks Weight variant n° 8, Dossier n° 00L 090 H4017/C82, EASA record Id A69008

Date of Certification 20/12/12 Certification Authority EASA