



ICAO Noise Data Base

ID: AIRBUS_15636

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer AIRBUS
Commercial name
Type A319 Version 111

ENGINE

Type CFM56-5B5/3
Number of Engines 2
Nacelle short duct
Propeller
Thrust (Sea Level Static) 97.90 kN
ByPass Ratio(SLS) 6.0
Maximum Take-Off Mass 70000 (Kg) Slats/Flaps 18/10
Maximum Landing Mass 62500 (Kg) Slats/Flaps 27/40

NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I
Chapter or Stage 4

MODIFICATIONS

	Aircraft	Engine
Modification Number		37147
Modification Description		Technology Insertion Program (TIP)

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	91.4	93.6	85.1
Noise Limit (EPNdB)	96.6	100.3	91.2
Margin (EPNdB)	5.2	6.7	6.1

Cumulative Margin (EPNdB) 18.00

Remarks Weight variant n° 5, Dossier n° 00J 090 P4033/C12, EASA record Id A6947

Date of Certification 11/02/09 Certification Authority EASA