

ICAO Noise Data Base

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer AIRBUS

Commercial name

Type A340 Version 211

ENGINE

Type CFM56-5C2/4

Number of Engines 4

Nacelle long duct mixed flow

Propeller

Thrust (Sea Level Static) 138.80 kN

ByPass Ratio(SLS) 6.6

Maximum Take-Off Mass 260000 (Kg) Slats/Flaps 20/17

Maximum Landing Mass 181000 (Kg) Slats/Flaps 23/32

NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I

Chapter or Stage 14

MODIFICATIONS

	Aircraft	Engine	
Modification Number		44752	
Modification Description		Installation of -5C4 hardware	

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	95.1	97.2	95.4
Noise Limit (EPNdB)	101.4	104.8	103.7
Margin (EPNdB)	6.3	7.6	8.3

Cumulative Margin (EPNdB) 22.20

Remarks Weight variant n° 2, Dossier n° 00F 090 P4018/C02, EASA record Id A3005

Date of Certification 13/01/15 Certification Authority EASA