



ICAO Noise Data Base

ID:HAWKER_10015

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer HAWKER
Commercial name
Type HAWKER C-29A Version

ENGINE

Type TFE731-5R-1H
Number of Engines 2
Nacelle
Propeller
Thrust (Sea Level Static) 19.10 kN
ByPass Ratio(SLS) 3.3
Maximum Take-Off Mass 12701 (Kg) Slats/Flaps /0
Maximum Landing Mass 10591 (Kg) Slats/Flaps /45

NOISE CERTIFICATION STANDARD

Noise Regulation FAA FAR Part 36
Chapter or Stage 3

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	87.3	95.8	81.4
Noise Limit (EPNdB)	94	98	89
Margin (EPNdB)	6.7	2.2	7.6

Cumulative Margin (EPNdB) **16.50**

Remarks -

Date of Certification / / Certification Authority FAA