



ICAO Noise Data Base

ID:ATR_10088

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer ATR
 Commercial name
 Type ATR72 Version 101

ENGINE

Type PW124B
 Number of Engines 2
 Nacelle
 Propeller 14SF-11
 Power
 Number of blades

 Maximum Take-Off Mass 19990 (Kg) Slats/Flaps /
 Maximum Landing Mass 19900 (Kg) Slats/Flaps 33/

NOISE CERTIFICATION STANDARD

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

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	86.3	94.4	85.7
Noise Limit (EPNdB)	94	98	89
Margin (EPNdB)	7.7	3.6	3.3

Cumulative Margin (EPNdB) **14.60**

Remarks EASA record Id B1188

Date of Certification Certification Authority EASA