



ICAO Noise Data Base

ID: FOKKER_10017

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer FOKKER
 Commercial name
 Type F28 Version Mk0100

ENGINE

Type Tay 650-15
 Number of Engines 2
 Nacelle
 Propeller
 Thrust (Sea Level Static) 65.50 kN
 ByPass Ratio(SLS) 3.0
 Maximum Take-Off Mass 40995 (Kg) Slats/Flaps /
 Maximum Landing Mass 39915 (Kg) Slats/Flaps /42

NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I
 Chapter or Stage 3

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	92	93	80.7
Noise Limit (EPNdB)	94.6	98.5	89
Margin (EPNdB)	2.6	5.5	8.3

Cumulative Margin (EPNdB) 16.40

Remarks Dossier n° N-28-314, N-28-390, EASA record Id A3766

Date of Certification 20/11/87 Certification Authority EASA