



ICAO Noise Data Base

ID:BEEHCRAFT_10005

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer BEEHCRAFT
 Commercial name
 Type 390 PREMIER Version

ENGINE

Type FJ44-2A
 Number of Engines 2
 Nacelle
 Propeller
 Thrust (Sea Level Static) 10.20 kN
 ByPass Ratio(SLS)
 Maximum Take-Off Mass 5670 (Kg) Slats/Flaps /0
 Maximum Landing Mass 5262 (Kg) Slats/Flaps /30

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)	87.9	92	76.6
Noise Limit (EPNdB)	94	98	89
Margin (EPNdB)	6.1	6	12.4

Cumulative Margin (EPNdB) 24.50

Remarks -

Date of Certification /02/01 Certification Authority FAA