

ICAO Noise Data Base

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer

BOEING McDONNELL DOUGLAS

Commercial name

Type MD-11 Version

ENGINE

Type CF6-80C2D1F

Number of Engines 3

Nacelle Propeller

Thrust (Sea Level Static) 273.60 kN

ByPass Ratio(SLS) 5.3

Maximum Take-Off Mass 285990 (Kg) Slats/Flaps /10

Maximum Landing Mass 195045 (Kg) Slats/Flaps /50

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)	96.2	103.6	94.7
Noise Limit (EPNdB)	101.8	105	102.3
Margin (EPNdB)	5.6	1.4	7.6

Cumulative Margin (EPNdB) 14.60

Remarks -

Date of Certification // Certification Authority FAA