



ICAO Noise Data Base

ID:RUSSIAN_DATA_10104

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer ILYUSHIN
 Commercial name
 Type IL-62 Version M

ENGINE

Type D-30KU
 Number of Engines 4
 Nacelle version 2
 Propeller
 Thrust (Sea Level Static)
 ByPass Ratio(SLS) 2.3
 Maximum Take-Off Mass 167500 (Kg) Slats/Flaps /
 Maximum Landing Mass 107000 (Kg) Slats/Flaps /

NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I
 Chapter or Stage 2

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	95.2	103.9	107.2
Noise Limit (EPNdB)	106.6	106.6	104.5
Margin (EPNdB)	11.4	2.7	-2.7

Cumulative Margin (EPNdB) 11.40

Remarks -

Date of Certification 27/11/86 Certification Authority Aviation Register of Russia