



# ICAO Noise Data Base

ID:RUSSIAN\_DATA\_10114

## MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer ANTONOV  
 Commercial name  
 Type AN-12 Version

## ENGINE

Type Ai-20M  
 Number of Engines 2  
 Nacelle  
 Propeller propeller AV-68I  
 Power  
 Number of blades  
 Maximum Take-Off Mass 61000 (Kg) Slats/Flaps /  
 Maximum Landing Mass 58000 (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)	93.6	103.4	98.7
Noise Limit (EPNdB)	103.7	103.7	97.2
Margin (EPNdB)	10.1	0.3	-1.5

Cumulative Margin (EPNdB) 8.90

Remarks -

Date of Certification 25/01/95 Certification Authority Aviation Register of Russia