



# ICAO Noise Data Base

ID:RUSSIAN\_DATA\_10091

## MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer ANTONOV  
 Commercial name  
 Type AN-74 Version

## ENGINE

Type D-36  
 Number of Engines 2  
 Nacelle version3A  
 Propeller  
 Thrust (Sea Level Static)  
 ByPass Ratio(SLS) 5.3  
 Maximum Take-Off Mass 36500 (Kg) Slats/Flaps /  
 Maximum Landing Mass 33000 (Kg) Slats/Flaps /

## 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)	90.5	98.3	90
Noise Limit (EPNdB)	94.2	98.1	89
Margin (EPNdB)	3.7	-0.2	-1

Cumulative Margin (EPNdB) 2.50

Remarks -

Date of Certification 14/11/94 Certification Authority Aviation Register of Russia