



# ICAO Noise Data Base

ID:RUSSIAN\_DATA\_10023

## MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer TUPOLEV  
 Commercial name  
 Type TU 204 Version 100C

## ENGINE

Type PS-90A  
 Number of Engines 2  
 Nacelle version94-00-807-14  
 Propeller  
 Thrust (Sea Level Static) 157.00 kN  
 ByPass Ratio(SLS) 4.4  
 Maximum Take-Off Mass 105000 (Kg) Slats/Flaps 19/18  
 Maximum Landing Mass 91500 (Kg) Slats/Flaps 23/37

## NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I  
 Chapter or Stage 4

## MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	93.9	97.3	87.6
Noise Limit (EPNdB)	98.1	101.7	93.5
Margin (EPNdB)	4.2	4.4	5.9

Cumulative Margin (EPNdB) 14.50

Remarks -

Date of Certification 01/12/09 Certification Authority Aviation Register of Russia