



ICAO Noise Data Base

ID:RUSSIAN_DATA_10065

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer ANTONOV
 Commercial name
 Type AN-225 Version

ENGINE

Type D-18T
 Number of Engines 6
 Nacelle acoustic treatment
 Propeller
 Thrust (Sea Level Static)
 ByPass Ratio(SLS) 5.6
 Maximum Take-Off Mass 540000 (Kg) Slats/Flaps /
 Maximum Landing Mass 490000 (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)	104.6	105.8	103.4
Noise Limit (EPNdB)	103	105	106
Margin (EPNdB)	-1.6	-0.8	2.6

Cumulative Margin (EPNdB) 0.20

Remarks -

Date of Certification 14/05/01 Certification Authority Aviation Register of Russia