

ICAO Noise Data Base

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer ANTONOV

Commercial name

Type AN-26 Version

2

ENGINE

Type Ai-24VT

Number of Engines

Nacelle

Propeller propeller AV-72T

Power

Number of blades

Maximum Take-Off Mass 24000 (Kg) Slats/Flaps /

Maximum Landing Mass 24000 (Kg) Slats/Flaps /

NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I

Chapter or Stage 2

MODIFICATIONS

	Aircraft	Engine	
Modification Number			
Modification Description		Auxilary engine Ru-19A-300	

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	92.6	100.8	91.1
Noise Limit (EPNdB)	102	102	93
Margin (EPNdB)	9.4	1.2	1.9

Cumulative Margin (EPNdB) 12.50

Remarks -

Date of Certification 19/01/94 Certification Authority Aviation Register of Russia