



# ICAO Noise Data Base

ID:CASA\_10000

## MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer CASA  
Commercial name  
Type CN 235 Version 100

## ENGINE

Type CT7-9C  
Number of Engines 2  
Nacelle  
Propeller 14RF-21/RFC11R1-0C  
Power  
Number of blades  
Maximum Take-Off Mass 14400 (Kg) Slats/Flaps /  
Maximum Landing Mass 14200 (Kg) Slats/Flaps 10/

## 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)	86.7	87.2	84.8
Noise Limit (EPNdB)	94	98	89
Margin (EPNdB)	7.3	10.8	4.2

Cumulative Margin (EPNdB) **22.30**

Remarks EASA record Id B1085

Date of Certification Certification Authority EASA