



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.187

for

C-212

**Type Certificate Holder:
Airbus Defence and Space SA**

Calle Aviocar, 2
28906 Getafe
Madrid
SPAIN

For models:

C-212-CB
C-212-CC
C-212-CD
C-212-CE
C-212-CF
C-212-DD
C-212-DE
C-212-DF
C-212-EE
C-212-VA



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Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CB**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-5-251C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1101	Hartzell Propeller Inc.	HC-B4TN-5CL/LT10282HB+4	6,500	6,250	84.0	94.0	87.3	89.0	91.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CC**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10(R)-501C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1102	Hartzell Propeller Inc.	HC-B4MN-5AL/LM10585(B,ANK)+4	7,700	7,450	85.1	94.0	85.9	89.0	90.9	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CD**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-502C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1337	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CD**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-512C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1280	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CD**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-513C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1336	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CE**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-502C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1342	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CE**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-512C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1341	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CE**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-513C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1340	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CF**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-501C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1343	Hartzell Propeller Inc.	HC-B4MN-5AL/LM10585(B,ANK)+4	7,700	7,450	85.1	94.0	85.9	89.0	90.9	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-CF**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-511C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1344	Hartzell Propeller Inc.	HC-B4MN-5AL/LM10585(B,ANK)+4	7,700	7,450	85.1	94.0	85.9	89.0	90.9	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-DD**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-502C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1339	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-DD**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-512C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1338	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-DD**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-513C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1073	Dowty Propeller	R334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-DE**

Engine Manufacturer¹ **Pratt & Whitney Canada Corp.** Engine Type Designation¹ **PT6A-65B**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1352	McCauley	4HFR34C756/106LM	7,700	7,450	83.7	94.0	83.3	89.0	88.5	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-DF**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-502C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1347	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-DF**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-512C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1346	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-DF**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-513C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1345	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.0	94.0	82.9	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-EE**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-12JR-701C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1232	Dowty Propeller	R.334/4-82-F/13	7,700	7,450	83.7	94.0	82.7	89.0	93.2	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-VA**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10(R)-501C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1348	Dowty Propeller	HC-B4MN-5AL/LM10585(B,ANK)+4	7,700	7,450	85.3	94.0	86.2	89.0	91.0	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-VA**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-502C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1351	Dowty Propeller	HC-B4MN-5AL/LM10585(B,ANK)+4	7,700	7,450	85.3	94.0	86.2	89.0	91.0	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-VA**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-512C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1350	Dowty Propeller	HC-B4MN-5AL/LM10585(B,ANK)+4	7,700	7,450	85.3	94.0	86.2	89.0	91.0	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Airbus Defence and Space SA** Aircraft Type Designation¹ **C-212-VA**

Engine Manufacturer¹ **Garrett AiResearch** Engine Type Designation¹ **TPE331-10R-513C**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **3**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Maximum Mass		Lateral / Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
B1349	Dowty Propeller	HC-B4MN-5AL/LM10585(B,ANK)+4	7,700	7,450	85.3	94.0	86.2	89.0	91.0	98.0	-

¹ See Note 1.



CS-36 Amendment level

ICAO, Annex 16, Volume I Amendment level	7	8	9	10	11-B	12	13
Corresponding CS-36 Amendment level	Initial	1	2	3	4	5	6

TCDSN EASA.A.187 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.



Change Record

Issue	Date	Changes
01	24 November 2021	Initial Issue
02	14 March 2023	TC holder revised

