



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.006

for

Tecnam P2002

Type Certificate Holder:

Costruzioni Aeronautiche Tecnam S.p.A.

Via S. D'acquisto, 62
80042 Boscotrecase (NA)
ITALIA

For models:

P2002-JF

P2002-JR

P-Mentor



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Type Certificate Holder¹ **Costruzioni Aeronautiche Tecnam S.p.A.** Aircraft Type Designation¹ **P2002-JF**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912 S2**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C10865	Hoffmann Propeller	HO-17-GHMA-174-177-C	None	620	65.7	71.3	2
C9827	Hoffmann Propeller	HO-17-GHMA-174-177-C	None	600	62.6	70.8	2
C5	Hoffmann Propeller	HO-17-GHMA-174-177-C	None	580	62.4	70.3	2

¹ See Note 1.



Type Certificate Holder¹ **Costruzioni Aeronautiche Tecnam S.p.A.** Aircraft Type Designation¹ **P2002-JF**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912 S3**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C11211	Hoffmann Propeller	HO-V352F1-C170FQ+8	Mod 2002/127 (Variable pitch propeller provision)	620	68.6	71.3	2
C11214	Hoffmann Propeller	HO-V352F1-C170FQ+8	Mod 2002/127 (Variable pitch propeller provision)	600	68.6	70.8	2
C11215	Hoffmann Propeller	HO-V352F1-C170FQ+8	Mod 2002/127 (Variable pitch propeller provision)	580	68.6	70.3	2

¹ See Note 1.



Type Certificate Holder¹ **Costruzioni Aeronautiche Tecnam S.p.A.** Aircraft Type Designation¹ **P2002-JR**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912 S3**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C5012	Hoffmann Propeller	HO-V352F1-C170FQ+8	None	600	62.4	70.8	2

¹ See Note 1.



Type Certificate Holder¹ **Costruzioni Aeronautiche Tecnam S.p.A.** Aircraft Type Designation¹ **P-Mentor**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912 iSc3 Sport**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C14644	MT-Propeller Entwicklung GmbH	MTV-21-A/180-51	None	720	64.5	73.6	-

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.006 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.
2. Also applicable to engines with the designation suffix -01



Change Record

Issue	Date	Changes
Issue 1	08 January 2007	Initial Issue
Issue 2	22 March 2007	Page 4: Add record C5012
Issue 3	22 October 2007	Page 3: Revise record C5 Page 4: Revise record C5012
Issue 4	09 June 2009	Page 3: Revise record C5 Page 4: Revise record C5012
Issue 5	09 February 2010	Page 3: Record C5 noise level revised and Record C9827 added.
Issue 6	20 December 2012	Increase of MTOW for P2002-JF from 580 kg to 620 kg.
Issue 7	07 June 2013	Added records C11211, C11214 and C11215 : Mod. 2002/217 P2002-JF Variable pitch propeller
Issue 8	13 November 2019	TC-Holder address revised
Issue 9	04 May 2022	Added "P-Mentor" model

