



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.679

for

Y12F

Type Certificate Holder:

Harbin Hafei Aviation Industry Co., Ltd.

Northeast side of Jiangnanzhonghuan Road,
Nancheng second road of Hanan Industrial Park,

Post Code: 150060

Harbin, Heilongjiang

People's Republic of China

For models:

Y12F



INTENTIONALLY LEFT BLANK



Type Certificate Holder¹ **Harbin Hafei Aviation Industry Co., Ltd.** Aircraft Type Designation¹ **Y12F**

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

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 7 / Amendment 11-B** Chapter¹ **10**

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	
C14520	Hartzell Propeller Inc.	HC-B5MP-3D/M10876ANSK	None	8,400	80.6	88.0	-

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.IM.A.679 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	13 July 2023	Initial Issue

