

## 1. Finland

3. Document number:

WOW2017071345

2. NOISE CERTIFICATE
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4. Registration marks:

5. Manufacturer and manufacturer's

designation of aircraft:

6. Aircraft serial No:

OH-WOW

Diamond Aircraft Industries GmbH **DA 40 NG** 

40.N329

7. Engine:

8. Propeller:

Austro Engines GmbH Austro Engine E-4A

MT-Propeller Entwicklung GmbH MTV-6-R/190-

9. Maximum take-off mass (kg):

10. Maximum landing mass (kg):

11. Noise certification standard:

1310

1280

ICAO Annex 16, Vol. 1, Chapter 10

(10.4b)

12. Additional modifications incorporated for the purpose of compliance with the applicable noise certification standards:

MÄM 40-662 1310 kg MTOM, E4-A in accordance with DAI MSB E4-002, Exhaust System with Muffler iaw MÄM 40-434 or OÄM 40-310.

13. Lateral/full-power noise level:

14. Approach noise level:

15. Flyover noise

16. Overflight noise

17. Take-off noise

level:

level:

71.4 dB(A)

level:

Remarks:

EASA Noise database record C12122

18. This Noise Certificate is issued pursuant to Annex 16, Volume I to the Convention on International Civil Aviation dated 7 December 1944 and Regulation (EC) No 216/2008, Article 6 in respect of the above-mentioned aircraft, which is considered to comply with the indicated noise standard when maintained and operated in accordance with the relevant requirements and operating limitations.

19. Date of issue

13.07.2017

20. Signature

Jari Lyytinen Special Adviser

EASA Form 45 LU3430 - 08/2015