EASA AD No.: 2019-0177-CN



Airworthiness Directive Cancellation Notice

AD No.: 2019-0177-CN

Issued: 25 July 2019

Note: This Airworthiness Directive (AD) Cancellation Notice (CN) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation.

Design Approval Holder's Name: Type/Model designation(s):

GA8 AIRVAN Pty Ltd GA8 aeroplanes

Effective Date: 25 July 2019

TCDS Number(s): EASA.IM.A.042

Foreign AD: None

Cancellation: This Notice cancels EASA Emergency AD 2019-0177-E dated 19 July 2019.

ATA – CANCELLED: Prohibition of all Flights

Manufacturer(s):

GippsAero (Pty) Ltd, formerly Gippsland Aeronautics (Pty) Ltd

Applicability:

GA8 and GA8-TC 320 aeroplanes, all serial numbers.

Reason:

On 14 July 2019, a fatal accident occurred with a GA8 'Airvan' aeroplane, during a flight where the purpose was to drop parachutists. Indications were that the aeroplane, at 4 000 meters altitude, suffered structural failure. Early reports (later confirmed) indicated that a wing detached from the aeroplane prior to the accident. At the time, the root cause of the accident could not be confirmed.

The Civil Aviation Safety Authority (CASA) of Australia, the authority of the State of Design of the affected type design, issued a legal instrument, temporarily prohibiting operations of the GA8 Airvan in Australia, which took effect on 20 July 2019 and planned to be valid for 15 days. Based on all available information at the time, and taking into account the Australian legal instrument, EASA issued Emergency AD 2019-0177-E to prohibit all flights, thereby grounding the affected aeroplanes registered in EASA Member States, until further notice.

Since that AD was issued, CASA Australia informed EASA that the results of the physical inspection of the accident aeroplane indicate that it appears to have been exposed to aerodynamic loads beyond those for which the type design is certificated. No evidence was found to indicate that an



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unsafe condition exists or could develop that would warrant AD action under Regulation (EU) 748/2012, Part 21.A.3B.

Based on all available information, EASA has decided to allow GA8 aeroplanes to fly again.

For the reasons described above, this Notice cancels EASA Emergency AD 2019-0177-E.

Required Action(s) and Compliance Time(s):

None

Ref. Publications:

None

Remarks:

- 1. Enquiries regarding this AD-CN should be referred to the EASA Programming and Continued Airworthiness Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
- 2. For any question concerning the technical contents of this AD-CN, please contact: GA8 Airvan Pty Ltd, c/o GippsAero Pty Ltd, 43 Airfield Road, Traralgon, Victoria 3844, or P.O. Box 881, Morwell, Victoria 3840, Australia, Telephone: +61 3 5172 1200, E-mail: contact-aircraft@mahindraaerospace.com.

