



Emergency Airworthiness Directive

AD No.: 2019-0177-E

Issued: 19 July 2019

Note: This Emergency Airworthiness Directive (AD) 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.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (EU) 1321/2014 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [Regulation (EU) 1321/2014 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

Design Approval Holder's Name:

GA8 AIRVAN Pty Ltd

Type/Model designation(s):

GA8 aeroplanes

Effective Date: 20 July 2019

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

Foreign AD: None

Supersedure: None

ATA – Prohibition of all Flights

Manufacturer(s):

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

Applicability:

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

Definitions:

For the purpose of this AD, the following definitions apply:

Ferry flight: Any non-passenger flight conducted after the effective date of this AD, operating with a permit-to-fly issued under Regulation (EU) 748/2012, Part 21, and under flight conditions approved by EASA.

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 are that the aeroplane, at 4 000 meters altitude, suffered structural failure. Early reports are that a wing may have detached from the aeroplane prior to the accident, but, at this time, the root cause of the accident cannot be confirmed.



CASA Australia, the authority of the State of Design of the affected type design, has informed EASA that a Direction will be issued, which provides for the temporary prohibition of operations of the GA8 Airvan in Australia. The Direction will take effect on 20 July 2019 and will be valid for 15 days.

Based on all available information, and taking into account the Australian Direction, EASA has decided to ground the affected aeroplanes registered in EASA Member States, until further notice.

For the reason described above, this AD prohibits all flights.

This AD is considered an interim action and further AD action may follow.

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

Required as indicated, unless accomplished previously:

Prohibition of Flights:

- (1) From the effective date of this AD, do not operate the aeroplane, except for ferry flights as defined in this AD.
- (2) Reserved.

Ref. Publications:

None

Remarks:

1. The results of the safety assessment have indicated the need for immediate publication and notification, without the full consultation process.
2. Enquiries regarding this AD should be referred to the EASA Programming and Continued Airworthiness Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
3. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this AD, and which may occur, or have occurred on a product, part or appliance not affected by this AD, can be reported to the [EU aviation safety reporting system](#).
4. For any question concerning the technical aspects of the requirements in this AD, 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.

