



## EMERGENCY AIRWORTHINESS DIRECTIVE

**BOT AD No: 2019-001**

**Date: 23 JULY 2019**

This AD is issued in accordance with Civil Aviation Act section 59 relating to power to prevent flight and the Civil Aviation (Airworthiness) Regulations 30 (5) and 31. Consequently, no person may operate an aircraft to which an AD applies.

**Type Approval Holder's Name:**

GA8 AIRVAN Pty Ltd

**Type/Model Designation(s):**

GA8 Aeroplanes

**TCDS Number:** VA 503

**Foreign AD:** None

**Supersede:** 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 definition applies:


**Ferry flight:** Any non-passenger flight conducted after the effective date of this AD, operating with a Special Flight Permit issued under Regulations 28 and 29 of Botswana Civil Aviation (Airworthiness) Regulations 2012, and under flight conditions approved by CAAB.

**Reason:**

On July 14, 2019, a fatal accident occurred with a GA8 "Airvan" aeroplane, the purpose of which was to drop parachutists. Based on information coming out of the initial investigation into the crash it appears that the aeroplane, at, 4000M altitude, suffered structural failure, 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 aircraft, has informed CAAB that a Direction CASA 44/19 has been issued, which provides for the temporary prohibition of operations of the GA8 Airvan in Australia. The Direction has taken effect on July 20, 2019 and will be valid for 15 days.

Based on all available information, and taking into account the Australian Direction, CAAB has decided to suspend the airworthiness certificates for all 28 Gippsland GA8 Airvan aircraft currently operating in Botswana, until further notice.

	<p>For the reason described above, this AD prohibits all flights.</p> <p>This AD is considered an interim action and further AD action may follow.</p>
<b>Effective Date:</b>	23 July 2019
<b>Required Action(s) and Compliance Time(s):</b>	<p>Required as indicated, unless accomplished previously:</p> <p><b>Prohibition of Flights:</b></p> <ol style="list-style-type: none"> <li>1. From the effective date of this AD, do not operate the aeroplane, except for ferry flights as defined in this AD.</li> </ol>
<b>Ref Publications:</b>	None
<b>Remarks:</b>	<ol style="list-style-type: none"> <li>1. CASA Direction CASA 44/19 has necessitated the need for immediate publication of notification, without the full consultation process</li> <li>2. Enquiries regarding this AD should be referred to the Airworthiness Inspectorate, Directorate of Flight Safety Oversight. CAAB at email: <a href="mailto:caab@caab.co.bw">caab@caab.co.bw</a></li> <li>3. For any question regarding the technical content of the requirements in this AD, please contact the manufacturer at: <p style="margin-left: 40px;">GA8 Airvan Pty Ltd, c/o GippsAero Pty Ltd, 43 Airfield Road, Tragalgon, Victoria 3844, Australia. Tel: +61 3 5172 1200</p> </li> </ol>
<p>Date</p> <p>23 July 2019</p>	 <p>Kabo Phutietsile <b>Acting Chief Executive Officer</b></p>