Australian Government
Civil Aviation Safety Authority

Certificate/Job Number
DM23-26602

SPECIAL CERTIFICATE OF AIRWORTHINESS

1. Registration Mark	2. Manufacturer & Manufacturer's Designation of Aircraft	3. Aircraft Serial No.
VH-CAK	Amateur Built Aircraft VANS RV7A	74078

4. Airworthiness: ☒ *Category* ☐ *Categories*

Experimental

4(a). Purpose Operating an Amateur Built Aircraft [CASR 21.191(g)]

5. This certificate is issued pursuant to the Civil Aviation Safety Regulations of Australia in respect of the above aircraft which is considered to be airworthy when maintained and operated in accordance with the Civil Aviation Safety Regulations of Australia and any prescribed conditions set out as an Annex to this certificate.

However, the above mentioned aircraft **does not** meet requirements in Annex 8 to the Convention on International Civil Aviation and therefore the aircraft must not be operated in international airspace or over the territory of a foreign country without the special permission of that country.

Certificate issue date	Certificate expiry date
12-October-2023	N / A

☐ *Delegate of the Authority* ☒ *Authorised person**

(Signature) Darren Barnfield (Printed Name)

** Instrument of Appointment Number: 1-13BVSM*

Note: *This certificate is subject to the conditions listed on the annex dated 12-Oct-2023. Attachments to this certificate form part of this certificate.*

6. Subject to suspension or cancellation, pursuant to the Civil Aviation Safety Regulations of Australia, this certificate shall remain in force until the expiry date above or the aircraft ceases to be registered on the Australian Civil Aircraft Register.

NO ENTRIES MAY BE MADE ON THIS CERTIFICATE EXCEPT BY A DELEGATE OF THE AUTHORITY OR AN APPROPRIATE AUTHORISED PERSON.

Any person finding this certificate should forward it to the Civil Aviation Safety Authority

Australian Government
Civil Aviation Safety Authority

Certificate/Job Number
DM23-26602

TC / TAC Number

ANNEX TO A SPECIAL CERTIFICATE OF AIRWORTHINESS

THIS ANNEX IS ISSUED AS PART OF THE CERTIFICATE OF AIRWORTHINESS IDENTIFIED ABOVE AND MUST BE ATTACHED TO THAT CERTIFICATE AT ALL TIMES.

Aircraft Registration VH-CAK is subject to the following conditions:

7. This aircraft shall be operated in accordance with the applicable air traffic and general rules of the Civil Aviation regulation, and all limitations prescribed herein.

8. This aircraft is able to be operated by Day or Night Visual Flight Rules and Instrument Flight Rules.

9. This aircraft may only be operated for the purposes specified at 4(d) of the Special Certificate of Airworthiness Number DM23-26602 dated 12th October 2023.

10. Operation of this aircraft is limited to the purpose of Experimental 21.191(g), in accordance with the applicant's letter as amended: and any operations in support of the above purpose.

11. The C of R holder can amend the 'Applicants letter or email' by notifying the CASA Authorised Person who issued the annex or the cognisant CASA District office in writing, email or Fax.

☒ Continued next page Page 2 of 5

Annex issue date
12-October-2023
(day/month/year)

☐ *Delegate of the Authority* ☒ *Authorised person**

(Signature) Darren Barnfield (Printed Name)

** Instrument of Appointment Number: 1-13BVSM*

NO ENTRIES MAY BE MADE ON THIS ANNEX EXCEPT BY A DELEGATE OF THE AUTHORITY OR AN APPROPRIATE AUTHORISED PERSON.

PURSUANT TO REGULATION 11.077 OF THE CIVIL AVIATION SAFETY REGULATIONS OF AUSTRALIA, A PERSON MUST NOT CONTRAVENE A CONDITION SPECIFIED ON A CERTIFICATE OF AIRWORTHINESS.

Any person finding this certificate should forward it to the Civil Aviation Safety Authority

Australian Government
Civil Aviation Safety Authority

Certificate/Job Number
DM23-26602

ANNEX TO A SPECIAL CERTIFICATE OF AIRWORTHINESS

THIS ANNEX IS ISSUED AS PART OF THE CERTIFICATE OF AIRWORTHINESS IDENTIFIED ABOVE AND MUST BE ATTACHED TO THAT CERTIFICATE AT ALL TIMES.

Aircraft Registration VH-CAK is subject to the following conditions:

12. CASA or a CASA Authorised person must be notified, and a response received in writing prior to flying this aircraft after incorporating a major change as defined by CASR 21.093.

13. The aircraft must be operated within the limitations expressed in the Amateur Built Aircraft - VANS RV7A operations manual for this Amateur Built Aircraft VANS - RV7A aircraft serial number:74078.

14. Warning placards must be displayed in the cabin or cockpit at locations which ensure that the warning is in full view of any pilot.

15. This aircraft, VH-CAK serial number:74078 shall be maintained in accordance with the CASA maintenance schedule 5 for the airframe and the requirements of the AD/ENG4 for the engine as amended from time to time.

16. The builder,a person approved under a CASA Instrument or CASR Part 43, or an appropriate Licensed Aircraft Maintenance Engineer may certify for condition inspections in accordance with any conditions entered on this special certificate of airworthiness, and issue a maintenance release, pursuant to Instrument No CASA 18/22 or later issue.

☒ Continued next page

NO ENTRIES MAY BE MADE ON THIS ANNEX EXCEPT BY A DELEGATE OF THE AUTHORITY OR AN APPROPRIATE AUTHORISED PERSON.

PURSUANT TO REGULATION 11.077 OF THE CIVIL AVIATION SAFETY REGULATIONS OF AUSTRALIA, A PERSON MUST NOT CONTRAVENE A CONDITION SPECIFIED ON A CERTIFICATE OF AIRWORTHINESS.

Any person finding this certificate should forward it to the Civil Aviation Safety Authority

Australian Government
Civil Aviation Safety Authority

Certificate/Job Number
DM23-26602

TC / TAC Number

ANNEX TO A SPECIAL CERTIFICATE OF AIRWORTHINESS

THIS ANNEX IS ISSUED AS PART OF THE CERTIFICATE OF AIRWORTHINESS IDENTIFIED ABOVE AND MUST BE ATTACHED TO THAT CERTIFICATE AT ALL TIMES.

Aircraft Registration VH-CAK is subject to the following conditions:

17. Certification for maintenance carried out on this aircraft shall be in accordance with the CASA system of certification of completion of maintenance, except as described in items 18 of this annex.

18. No person shall operate this aircraft unless, within the preceding 12 calendar months, it has had a Condition inspection performed in accordance with the CASA Maintenance Schedule 5 for the airframe and the requirements of AD/ENG4 as amended from time to time for the power plant plus any additional requirements in the inspection schedule and has been found to be in a condition for safe operation.

19. In accordance with 91.050 of CASR 1998 (DMNS number DM23-26603), an approval for paragraph 91.875(2)(f) of CASR 1998 (to authorise an experimental aircraft to be operated over a populous area) subject to the following conditions:

Flight over populous area is approved under CASR 91.875(2)(f) subject to the aircraft being able to glide clear of the populous area in the event of an engine failure. Where this is not practicable; the aircraft is only to operate over the populous area for the minimum extent necessary to complete that portion of the flight.

☒ Continued next page

NO ENTRIES MAY BE MADE ON THIS ANNEX EXCEPT BY A DELEGATE OF THE AUTHORITY OR AN APPROPRIATE AUTHORISED PERSON.

PURSUANT TO REGULATION 11.077 OF THE CIVIL AVIATION SAFETY REGULATIONS OF AUSTRALIA, A PERSON MUST NOT CONTRAVENE A CONDITION SPECIFIED ON A CERTIFICATE OF AIRWORTHINESS.

Any person finding this certificate should forward it to the Civil Aviation Safety Authority

Australian Government
Civil Aviation Safety Authority

Certificate/Job Number
DM23-26602

TC / TAC Number

ANNEX TO A SPECIAL CERTIFICATE OF AIRWORTHINESS

THIS ANNEX IS ISSUED AS PART OF THE CERTIFICATE OF AIRWORTHINESS IDENTIFIED ABOVE AND MUST BE ATTACHED TO THAT CERTIFICATE AT ALL TIMES.

Aircraft Registration VH-CAK is subject to the following conditions:

20. In accordance with regulation 91.050 of CASR 1998 (DMNS number DM23-26604), an approval for subparagraph 91.875(2)(e)(ii) of CASR 1998 has been given (authorises this experimental aircraft to be operated other than by day and under the VFR).

21. Applications may be made to an Authorised Person or CASA for any revision to these operating limitations.



VH-CAK VANS RV7A at CofA issue

☐ Continued next page

NO ENTRIES MAY BE MADE ON THIS ANNEX EXCEPT BY A DELEGATE OF THE AUTHORITY OR AN APPROPRIATE AUTHORISED PERSON.

PURSUANT TO REGULATION 11.077 OF THE CIVIL AVIATION SAFETY REGULATIONS OF AUSTRALIA, A PERSON MUST NOT CONTRAVENE A CONDITION SPECIFIED ON A CERTIFICATE OF AIRWORTHINESS.

Any person finding this certificate should forward it to the Civil Aviation Safety Authority