## Supplemental Type Certificate

Number: SVA553 Revision 0

This certificate, issued to: STATEWIDE AVIATION PTY LTD

ACN 48459360237 P.O. Box 1116 MOORE NSW 2400 AUSTRALIA

certifies that the change in the type design for the following product with the limitations and conditions as specified herein meets the airworthiness regulation 21.101 of CASR 1998.

Original Product: Type Acceptance Certificate Number: A78

Referenced TC Number: FAA TC A4SW

Make: Thrush Aircraft, INC. Models: S2R-T34, S2R-G10

**Description of Type Design Change:** Increase Maximum Take-Off Weight from 6000lb to 10500 lbs when modified in accordance with AutoAvia Design Engineering Instruction Sheet 212/324/EI1 Rev IR dated 12 November 2014 or later CASA approved revision.

Certification Basis: CAR 8, effective October 11, 1950 and FAR Part 23.49 Amendment 62, 23.65 Amendment 62, 23.572 Amendment 48, 23.1529 Amendment 26, 23.1581 Amendment 50 and 23.1589 Amendment 50.

This certificate and the supporting data which is the basis for approval shall remain in effect until suspended, cancelled or a termination date is otherwise established by the Civil Aviation Safety Authority.

For Limitation and Conditions, refer to Supplemental Type Certificate Continuation Sheet SVA553.

Date of Application: 13 July 2012

Date of Issuance: 13 November 2014

N G This certificate issued pursuant to Part 21.113A of the Civil Aviation safety Regulations 1998

Delegate of the Authority

Mike Higgins

Acting Manager – Airworthiness and Engineering Standards Branch

## Supplemental Type Certificate (Continuation Sheet)

Number: SVA551 Revision 0

Date of issuance: 13 November 2014

## **Limitations and Conditions:**

- 1. This approval is limited to Restricted Category special purpose operations of firefigthing and agricultural operations.
- 2. Airplane Flight Manual Supplements for the Model S2R-T34 is AutoAvia Design Flight Manual Supplement 212/324/FMS-T34 Revision IR dated 12 November 2014 and for Model S2R-G10 is AutoAvia Design Flight Manual Supplement 212/324/FMS-G10 Revision IR dated 12 November 2014 or later CASA approved revisions, applicable to both these special operations.
- 3. Airworthiness Limitation, including revised fatigue airframe service life factors, are specified in Maintenance Manual Supplement 212/324/MMS, Revision IR dated 12 November 2014 or later CASA approved revision.
- 4. This approval should not be extended to aircraft of this model on which previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this modification and any of those previously approved modifications will produce no adverse effect upon the airworthiness of that aircraft.
- 5. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.
- 6. A copy of this certificate or later CASA approved revision must be maintained as part of the permanent records for the modified aircraft.

-End-