Supplemental Type Certificate

Number: SVA599 Revision 0

This certificate, issued to: TOTAL AEROSPACE SOLUTIONS PTY LTD

ACN 098 551 869

Unit 1, No. 4 Waler Crescent Smeaton Grange, NSW 2567

certifies that the change in the type design for the following product with the limitations and conditions specified, meets the airworthiness requirements of EASA Certification Specification CS-23 as specified herein.

Original Product: Type Acceptance Certificate Number:

ate Number: A325 Issue 2 EASA.A.594

Referenced TC Number:

PILATUS Aircraft Ltd

Make: Model:

PC-24

Description of Type Design Change: Aeromedical Fitout

Limitations and Conditions: 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.

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.

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 any additional limitation and conditions, refer to Supplemental Type Certificate Continuation Sheet SVA599.

Date of Application: 20 September 2022 **Date of Issuance:** 15 January 2024

This certificate issued pursuant to Part 21.113A of the Civil Aviation Safety Regulations 1998

Klaus Schwerdtfeger Delegate of the Authority

This certificate may be transferred in accordance with CASR (1998) 21.120

Supplemental Type Certificate

(Continuation Sheet)

Number: SVA599 Revision 0

Date of issuance: 15 January 2024

1. Applicability

1.1 This data sheet is applicable to PILATUS Aircraft Ltd PC-24 aircraft when equipped with the Aeromedical Fitout installed in accordance with document TAS0667-SVA599-EO-1-01 Engineering Order – TAS PC-24 Aeromedical Fitout.

2. Certificate Holder

The holder of Supplemental Type Certificate Number SVA599 is:

TOTAL AEROSPACE SOLUTIONS PTY LTD ACN 098 551 869 Unit 1, No. 4 Waler Crescent Smeaton Grange, NSW 2567

3. Serial Numbers Eligible for Modification

Pilatus PC-24 aircraft, all serial numbers

4. Certification Basis

- 4.1 The type certification basis for areas not changed or not affected by this modification remain as specified by the TCDS EASA.A.594.
- 4.2 The certification basis for parts changed or affected by this modification is as follows:
 - a. CS 23 Amendment 5: 23.2005(a)(b)(3)(c)(2), 23.2010, 23.2270, 23.2315(a), 23.2325.
 - b. CS 23 Amendment 3:

23.301, 23.303, 23.305, 23.307, 23.321, 23.337, 23.341, 23.571, 23.601, 23.603, 23.605, 23.607, 23.609, 23.611, 23.613, 23.619, 23.625, 23.627, 23.783, 23.791, 23.1301, 23.1309, 23.1351, 23.1357, 23.1359, 23.1365, 23.1367, 23.1411, 23.1501, 23.1519, 23.1524, 23.1529, 23.1541, 23.1557, 23.1581, 23.1583, 23.1585 and 23.1589.

Note: Cabin occupancy requirements affected by this modification were satisfied at Certification Level 3.

5. Limitations and Conditions

Maximum occupancy: 8 occupants

6. Prerequisite Modifications

The aircraft must incorporate the following prerequisite modification:

- EASA STC 10081375 Rev 1 (or later), Installation of Aerolite EMS Equipment PN: 024-030000-501

7. Documents

Approved data:

- TAS0667-SVA599-MDL-01 Rev A, Master document list PC-24 Aeromedical Fitout, dated 10 January 2024 or later approved revisions.
- TAS0667-SVA599-FMS-01 Rev Orig Airplane Flight Manual Supplement PC-24 Aeromedical Fitout, dated 9 January 2024 or later approved revisions.
- TAS0667-SVA599-MMS-01 Rev Orig Maintenance Manual Supplement PC-24 Aeromedical Fitout (Airworthiness Limitations), dated 20 December 2024 or later approved revisions.

WES