

Australian Government

Civil Aviation SafetyAuthority

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safe skies for all

Supplemental Type Certificate

Number: SVA596 Revision 1

This certificate, issued to:

HELIMODS PTY LTD ACN 32 101 040 448 Cnr Pathfinder Drive & Henebery Place Caloundra West, QLD 4551

Certifies that the change in the type design for the following product with the limitations and conditions as specified herein meets the airworthiness requirements identified in Type Certificate Data Sheet A24CE.

Original Product: Type Acceptance Certificate Number: A41 Referenced TC Number: FAA A24CE Make: Textron Aviation Inc Model: B300C

Description of Type Design Change: EMS System

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 SVA596.

Date of Application:9 August 2021Date of Issuance:15 September 2022

Date of Amendment: 8 Mar 2023

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



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

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Supplemental Type Certificate

(Continuation Sheet)

Number: SVA596 Revision 1

Date of issuance: 15 September 2022

Date of Amendment: 8 Mar 2023

1. Applicability

- 1.1 This data sheet is applicable to Textron Aviation Inc B300C aircraft when equipped with the EMS System installed in accordance with document E5045-1044695 Install procedures EMS systems.
- 1.2 This data sheet is part of Supplemental Type Certificate Number SVA596 and shall be read in conjunction with FAA Type Certificate Data Sheet No. A24CE. There is no change in data or limitations as specified in Type Certificate Data Sheet No. A24CE.

2. Certificate Holder

The holder of Supplemental Type Certificate Number SVA596 is:

HELIMODS PTY LTD ACN 32 101 040 448 Cnr Pathfinder Drive & Henebery Place Caloundra West, QLD 4551

3. Serial Numbers Eligible for Modification

Textron Aviation Inc B300C aircraft, all serial numbers

4. Certification Basis

The applicable certification basis for the modification is as per original certification basis as defined in FAA Type Certificate Data Sheet No. A24CE Revision 125 modified as follows:

Title 14 of the Code of Federal Regulations, CFR Part 23 para 23.773(a) at amdt 23-45; 23.867 at amdt 23-49; 23.1306 at amdt 23-61; 23.1308 at amdt 23-57; 23.1309(a)(1)(3)(4)(b)(c)(d)(e) at amdt 23-49; 23.1322 at amdt 23-43; 23.1331 at amdt 23-43; 23.1351(a)(1)(2)(i) at amdt 23-49; 23.1353(h) at amdt 23-49; 23.1357(a)(b)(c)(d) at amdt 23-43; 23.1359(c) at amdt 23-49; 23.1365(a)(b)(d)(e) at amdt 23-49; 23.1451 at amdt 23-49; 23.1453 at amdt 23-49 and

Issue Paper AEB2021-4771-05 Special Conditions for Li-Ion Batteries

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5. Prerequisite Modifications

Nil

CAS402 Printed 11/2011

6. Documents

Approved data:

- E3060-1044680 B300C EMS Systems Master Document List, Revision 01, Baseline 008, dated 8 September 2022 or later approved revisions.
- Airplane Flight Manual Supplement AFMS E5060-1044685_R01.009 dated 8 September 2022 or later approved revisions.
- Maintenance planning information supplement MPIS EMS systems (Airworthiness Limitations) E5065-1044715_R01.002, dated 10 June 2022 or later approved revisions

- End -

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