Supplemental Type Certificate

Number: SVA601

This certificate issued to:

HELIMODS PTY LTD ACN 101 040 448

Cnr Pathfinder Drive and Henebery Place

Caloundra West, QLD 4551

Certifies the change in the type design for the following product when installed in accordance with the limitations and conditions specified, meets the airworthiness requirements as identified herein.

Original product:

Type Acceptance Certificate Number:

A41

Referenced TC Number:

FAA A24CE

Make: Model: Textron Aviation Inc. B300C

Description of type design change: Installation of EMS System in accordance with document E5045-1047670 – Install Procedures – EMS Systems.

Limitations and conditions: This modification shall not be incorporated where other modifications have been 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 its continuation sheet shall remain in effect until suspended, cancelled or a termination date is otherwise established by the Civil Aviation Safety Authority.

For any additional limitations and conditions, refer to Supplemental Type Certificate Continuation Sheet SVA601.

Date of application:

23 August 2023

Date of issuance:

12 December 2023

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

Klaus Schwerdtfeger

Delegate of the Authority

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

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Supplemental Type Certificate

(Continuation Sheet)

Number: SVA601

Date of issue: 12 December 2023

1. Applicability

- A. This data sheet is applicable to Textron Aviation Inc. B300C aircraft when fitted with the EMS System installed in accordance with document E5045-1047670 Install Procedures EMS Systems.
- B. This data sheet is part of Supplemental Type Certificate number SVA601 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. Certification basis

The applicable certification basis for the modification is as per original certification basis as defined in FAA TCDS FAA A24CE Revision 125 modified as follows:

Title 14 of the Code of Federal Regulations 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.

3. Prerequisite modifications

Nil.

4. Documents

Approved data:

- EMS Systems Master Document List E3060-1047665 R01.002 dated 4 December 2023 or later approved revision.
- B. EMS Systems Airplane Flight Manual Supplement E5060-1047135 R01.003 dated 29 November 2023 or later approved revision.
- C. EMS Systems Maintenance Planning Information Supplement (Airworthiness Limitations) E5065-1047145 R01.002 dated 11 October 2023 or later approved revision.

– End –

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