

Australian Government

Civil Aviation SafetyAuthority

Supplemental Type Certificate

Number: SVA588 Issue 2

This certificate issued to:	TurboJet Engineering Pty Ltd Level 3, 369, Royal Parade Parkville, Victoria 3052
Previously issued to:	Jet City Engineering Pty Ltd Level 3, 369 Royal Parade Parkville, Victoria 3052

certifies that 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 specified herein.

Original Product:	Type Acceptance Certificate Number: Referenced TC Number: Make: Model: Serial Number: Model: Serial number: Model: Serial Number:	A103 FAA A22CE Textron Aviation Inc. 550 Bravo 550-0801 thru 550-1136 560 Ultra 560-0260 thru 560-0538 560 Encore 560-0539 thru 560-0750
	Serial Number:	560-0539 thru 560-0750

Description of Type Design Change:

This type design change approves the installation of two optional display configurations:

1. Installation of Honeywell Primus Elite Enhanced Functionality Modification in accordance with Jet City Engineering Pty Ltd Master Document List JCEC5XXDU875-MDL, Revision 8, dated 2 December 2021 or later approved revision.

2. Installation of Honeywell Primus Elite Drop-In modification in accordance with Jet City Engineering Pty Ltd Master Document List JCEC5XXDU875-MDL, Revision 8, dated 2 December 2021 or later approved revision. Note: Option 1 is a prerequisite modification for Option 2 but may be accomplished concurrently with Option 2 if not previously installed.

Limitations and Conditions: Approval of this change in type design applies only to the aircraft serial numbers listed above. 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 SVA588.

Date of application: Date of issuance: 31 January 2019 9 December 2021

Date of reissuance 14 January 2022

safe skies for all

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



This certificate may be transferred in accordance with CASR (1998) 21,120

Supplemental Type Certificate (Continuation Sheet)

Number: SVA588 Issue 2

Date of Issue:

14 January 2022

1. Applicability

This data sheet is applicable to the following Textron Aviation Inc. models:

- 550 Bravo Serial Numbers 550-0801 thru 550-1136
- 560 Ultra Serial Numbers 560-0260 thru 560-0538
- 560 Encore Serial Numbers 560-0539 thru 560-0750

2. Certification Basis

The applicable certification basis for the modification is as per original certification basis as specified in FAA TCDS FAA A22CE.

3. Limitations

- a) This modification is applicable to aircraft fitted with Honeywell Primus 1000 Integrated Avionics Systems.
- b) Honeywell Primus Elite Enhanced Functionality modification is a pre-requisite to the installation of Honeywell Primus Elite Drop-In modification or may be accomplished concurrently, if not previously installed.

Documents

CAS402 Printed 03/2019

Approved data

- a) Master Document List JCEC5XXDU875-MDL Revision 8 dated 2 December 2021 or later approved revision.
- b) For 550 Bravo Model Flight Manual Supplement JCEC5XXDU875-FMS-A Revision 0 dated 18 November 2021 or later approved revision.
- c) For 560 Ultra Model Flight Manual Supplement JCEC5XXDU875-FMS-B Revision 0 dated 18 November 2021 or later approved revision.
- d) For 560 Encore Model Flight Manual Supplement JCEC5XXDU875-FMS-C Revision 0 dated 18 November 2021 or later approved revision.
- e) Supplementary Maintenance Manual JCEC5XXDU875-SMM Revision 3 dated 18 November 2021 or later approved revision.

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