

SUPPLEMENTAL TYPE CERTIFICATE

10087655

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

AEROSPACE DESIGN & COMPLIANCE LLC

10 CORPORATE CIRCLE SUITE 225 **NEW CASTLE DE 19720** UNITED STATES OF AMERICA

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: EASA.IM.A.033

EASA.IM.A.207

EASA.IM.A.620

Type Certificate Holder: TEXTRON AVIATION INC.

Type: Cessna 500/550/S550/560/560XL

Cessna 680 (Sovereign)

Model 700

Model: 500

550

560

680 (Sovereign) 680A (Latitude)

700

S550

Original STC Number: FAA STC ST04736NY

Description of Design Change:

True Blue TS28 Emergency Battery Power Supply Replacement

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 01 August 2025

Stefano FICO Section Manager

Jern 4

Business Jets



Task Number: 60096060

AEROSPACE DESIGN & COMPLIANCE LLC - 309258



EASA Certification Basis:

The Type and OSD Certification Bases for the original product as amended by the following additional or alternative airworthiness requirements:

the following paragraph(s) at a later amendment:

CS 25 Amendment 15:

§§25.601, 25.605(a), 25.611(a), 25.812(j), 25.812(j), 25.812(k), 25.831(c), 25.869(a)(1)(2), 25.899, 25.1301(a) (1), 25.1301(a)(1)(3), 25.1301(a)(2)(3), 25.1301(a)(4), 25.1309(a), 25.1351(a)(1), 25.1353(a), 25.1353(b)(1)(2)(3)

(4), 25.1353(c), 25.1362, 25.1431(a), 25.1431(c), 25.1529.

The requirements for environmental protection and the associated certified noise and/ or emissions levels of the product are unchanged and remain applicable to this certificate/approval.

Associated Technical Documentation:

Master Data List AML25-MDL-0171, Rev. IR, dated 9 September 2024, Instructions for Continued Airworthiness AML25-ICA-0171, Revision IR, dated 23 July 2024, or later revisions of the above listed document(s) approved/accepted on behalf of EASA in accordance with the Technical Implementation Procedures of EU/USA Bilateral Agreement.

Limitations/Conditions:

Prior to installation of this change/repair it must be determined that the interrelationship between this change/repair and any other previously installed change and/or repair will introduce no adverse effect upon the airworthiness of the product.



