



1. SUPPLEMENTAL TYPE CERTIFICATE

In terms of the

SOUTH AFRICAN CIVIL AVIATION REGULATIONS, 2011

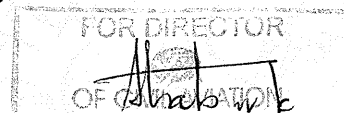
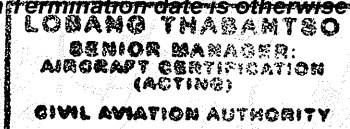
2. Certificate Number	AO 308634
3. Name of Holder	Challenge Air cc.
4. Physical Address of Holder	Office No 4, Regus Building, Country Club Estate, Woodlands Drive, Woodmead
5. Postal Address of Holder	P.O. Box 155, Paulshof, Johannesburg, 2056
6. Product type and model designation to which this certificate applies	Cessna Aircraft Company 441 Conquest
7. Description of type design change	Fabrication of Doublers (P/N: CAD-TPG-59D-CC441-001) and Installation of two Garmin GTP 59 Temperature Probes (P/N: 011-00978-00) in accordance with Challenge Air cc. Master Data List, Doc. No.: MDL-GTP59-S-C441-002, Rev 002, dated 7 June 2013 or later SACAA-approved revision.

Limitations & Conditions :

1. Fabrication and installation of doubler in accordance with Challenge Air cc. Master Data List, Doc. No.: MDL-GTP59-S-C441-002, Rev. 002, dated 7 June 2013 or later SACAA-approved revision, and Challenge Air cc. Installation Instructions, Doc. No.: INI-GTP59-S-C441-002, Rev. 002, dated 7 June 2013 or later SACAA-approved revision.
2. Instructions for Continued Airworthiness, Challenge Air cc. On-Going Maintenance and Continued Airworthiness, Doc. No.: OMI-GTP59-S-C441-002, Rev 002, dated 7 June 2013 or later SACAA-approved revision is required.
3. This approval should not be extended to aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any other previously approved modification, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft.
4. 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.
5. This STC approval is for structural provisions only. A separate approval is required for the installation of any associated electrical/avionic systems.

This Certificate and the Supporting Data, which is the basis for approval, shall remain in effect until Surrendered, Suspended, Revoked, or a Termination date is otherwise established by the Director of Civil Aviation.

16 AUG 2013



9. DATE OF ISSUE

NAME IN BLOCK LETTERS

10. For: DIRECTOR OF CIVIL AVIATION