

1. State of Registry: Republic of South Africa

2. SUPPLEMENTAL TYPE CERTIFICATE

In terms of the

CIVIL AVIATION REGULATIONS, 1997, as amended

3.	Certificate Number	AO 134217
4.	Name of Holder	Challenge Air cc
5.	Physical Address of Holder	Office 4, Building 2, Country Club Estate, Woodlands Drive, Woodmead
6.	Postal Address of Holder	P.O. Box 155, Paulshof, 2056, Gauteng, South Africa
7.	Product type and model designation to which this certificate applies	Cessna Citation 500, 550, S550, 560, 560XL
8.	Description of type design change	Fabrication and installation of structural provisions for a GA35/GA56 GPS antenna in accordance with Challenge Air cc Master Data List, MDL-AGA35-CC500-006, dated 29 February 2012 or later SACAA-approved revision.

Limitations & Conditions:

- 1. Fabrication of antenna doublers in accordance with Citation 560: GA-35 Doubler Installation, Drawing Number CAD-AG35D-C500-001 dated 29 November 2011 or later revision. Installation in accordance with Challenge Air cc, Installation Instructions, INI-AGA35-CC500-005, dated 29 February 2012 or later revision.
- 2. Instructions for Continued Airworthiness, OMI-AGA35-CC500-004, dated 29 February 2012 or later SACAA-approved revision is required.
- 3. 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 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..
- Note This STC approval does not extend to any associated electrical/avionic systems. This STC is approved for structural provisions only.

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.

2012 -02- 29

9.

NAME IN BLOCK LETTERS

10. For: DIRECTOR OF CIVIL AVIATION

FOR DIREC

CA 21-C-03

DATE OF ISSUE

27 MAY 2011

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