



## SUPPLEMENTAL TYPE CERTIFICATE

In terms of the

**SOUTH AFRICAN CIVIL AVIATION REGULATIONS, 2011, AS AMENDED**

<b>STC Number</b>	<b>ZAS15512A702</b>		
<b>Name of Holder</b>	<b>Challenge Air cc</b>		
<b>Name of Previous STC Holder</b>	<b>N/A</b>		
<b>STC Issue Date</b>	<b>1 1 AUG 2015</b>	<b>Re-Issue Date</b>	<b>N/A</b>
<b>Physical Address of STC Holder</b>	<b>2<sup>nd</sup> Floor, Unit 16, Woodlands Office Park, Woodmead, 2052</b>		
<b>Postal Address of STC Holder</b>	<b>P.O. Box 155, Paulshof, 2056</b>		
<b>Applies to Product Type/ Model</b>	<b>Super King Air B200 (All Series)</b>	<b>Affected Type Certificate Number</b>	<b>A24CE Rev 110</b>
<b>Description of Type Design Change</b>	<b>Fabrication and installation of CI271 UHF Antenna doubler in accordance with Challenge Air, Master Data List, Doc. No. MDL-UHF-S-B200-001 Dated 31 July 2015 or later SACAA-approved revisions.</b>		

### 1. Supporting Technical Data

- 1.1 Fabrication and installation of antenna doubler in accordance with Challenge Air, Master Data List, Doc. No. MDL-UHF-S-B200-001 dated 31 July 2015 or later SACAA-approved revision and Challenge Air, Installation Instructions, Doc No. INI-UHF-S-B200-000, dated 07 July 2015 or later SACAA-approved revision.
- 1.2 Applicable Instructions for Continued Airworthiness, in accordance with Document Number: OMI-UHF-S-B200, Revision 000, Dated 07 July 2015 or later SACAA-approved Revision.

### 2. Limitations

- 2.1 This approval should not be extended to products of these model(s) 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 product.
- 2.2 This STC is for the structural provision only.

**3. Conditions**

- 3.1 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.
- 3.2 This certificate and the supporting technical data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the SACAA.

**4. Certification Basis**

The certification Basis as defined by Challenge Air "Certification Plan, Doc No. CPL-UHF-S-B200-000 and Compliance Checklist, Doc No. CCC-UHF-S-B200-001, both dated 07 July 2015".

The certification basis for parts changed or affected by the change since the reference date of application, 29 April 2015, is based on 14 CFR14 Part 23 as amended by amendment 62.

Applicable Model List under FAA TCDS A24CE.

**NOTES:**

None

**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.**

11 AUG 2015

**Subash Devkaran**  
Senior Manager  
Aircraft Certification Division  
Civil Aviation Authority



DATE OF ISSUE

NAME IN BLOCK LETTERS

For: DIRECTOR OF CIVIL AVIATION