

## 1. SUPPLEMENTAL TYPE CERTIFICATE

In terms of the

## SOUTH AFRICAN CIVIL AVIATION REGULATIONS, 2011, as amended

2.	Certificate Number	AO 226329
3.	Name of Holder	Challenge Air CC.
4.	Physical Address of Holder	Office 4, Unit 2, Country Club Estate, Woodlands Drive, Woodmead.
5.	Postal Address of Holder	P.O. Box 155, Paulshof, 2056
6.	Product type and model designation to which this certificate applies	Hawker/Bae HS.125, Serial Number: 25172.
7.	Description of type design change:	Install Sandel ST3400 Terrain Awareness and Warning System with Radio Magnetic Indicator (TAWS/RMI) and Free Flight 1201 GPS Sensor, using an existing externally fuselage mounted antenna in accordance with Challenge Air CC, Master Document List Number: ST34R-HS125-005, Revision: 5, Date: 26 October 2012 or later SACAA- approved revision.

## **Limitations & Conditions:**

- 1. Install Sandel Incorporated's Model ST3400 Terrain Awareness and Warning System with Radio Magnetic Indicator (TAWS/RMI) and Free Flight 1201 GPS Sensor, using an existing externally fuselage mounted antenna in accordance with Challenge Air CC, Master Document List Number: ST34R-HS125-005, Revision: 5, Date: 26 October 2012 or later SACAA-approved revision.
- 2. This approval does not include new installation of an antenna, separate STC approval should be obtained if a new antenna will be installed.
- **3.** Maintenance to be performed in accordance with Instructions for Continued Airworthiness: Doc. No. ICA-STR34R-HS125-002, Revision: 2, Date: 07 October 2012 or later SACAA-approved revision is required.
- **4.** Aircraft to be operated in accordance with Flight Manual Supplement, Doc. No. FMS-ST34R-HS125-002, Revision: 2 Date: 24 October 2012 or later SACAA-approved revision is required.
- 5. 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 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

30 (0 2012 8. DATE OF ISSUE

NAME IN BLOCK LETTERS

9. For DIRECTOR OF CIVIL AVIATION

CA 21-C-03

27 MAY 2011

AW 09188