



# SUPPLEMENTAL TYPE CERTIFICATE

In terms of the

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

Certificate Number	ZSS14618A702
Name of Holder	Challenge Air cc
Physical Address of Holder	2nd Floor, UNIT 16, Woodlands Office Park, Woodmead Drive, Woodmead, Gauteng, South Africa
Postal Address of Holder	P.O. Box 155, Paulshof, 2056, South Africa
Product Type and Model Designation to which this Certificate Applies	Bombardier, Learjet aircraft, Models 55 and 55B
Description of Type Design Change	Installation of UNS-1E Flight Management System and Universal's Solid-State Data Transfer Unit in accordance with Challenge Air cc, Master Data List, Document Number: MDL-UNS-R-L55, Revision 002, Dated 08 January 2014 or later SACAA approved Revision.

### Limitations & Conditions:

1. Installation of UNS-1E Flight Management System and Universal's Solid-State Data Transfer Unit in accordance with Challenge Air cc, Master Data List, Document Number: MDL-UNS-R-L55, Revision 002, Dated 08 January 2014 or later SACAA approved Revision.
2. Applicable Instructions for Continued Airworthiness, in accordance with Document Number: ICA-UNS-R-L55, Revision 000, Dated the 12 July 2014 or later SACAA approved Revision.
3. Aircraft to be operated in accordance with Flight Manual Supplement, Document Number: FMS-UNS-R-L55, Revision 000, Dated the 12 July 2014 or later SACAA approved Revision.
4. 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.
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.*

**Subash Devkaran**

Senior Manager

Aircraft Certification Division

Civil Aviation Authority

17 JAN 2014

DATE OF ISSUE

NAME IN BLOCK LETTERS

For: DIRECTOR OF CIVIL AVIATION