

SUPPLEMENTAL TYPE CERTIFICATE

In terms of the

SOUTH AFRICAN CIVIL AVIATION REGULATIONS, 2011, AS AMENDED

| STC Number | | ZAS14745A702 | | | | |
|--------------------------------------|--|-------------------------------------|---------------------|--|--|--|
| Name of Holder | Challenge Air CC. | | | | | |
| Name of Previous STC Holder | | N/A | | | | |
| STC Issue Date | 19 November 2014 | Re-Issue Date | N/A | | | |
| Physical Address of STC | Woodlands Office Park, Unit 16, 2 nd Floor, Woodmead Drive | | | | | |
| Postal Address of STC Holder | P.O. Box 155, Paulshof, 2056 | | | | | |
| Applies to Product Type/ Model | Lockheed Martin Corporation 382G | Affected Type Certificate Number | A1SO Revision 16 | | | |
| Description of Type Design Change | Installation of Aerial Delivery System, in accordance with Challenge Air CC. Master Data List, Doc. No.: MDL-ADSS-L382-003, Rev 003, dated 2 November 2014 or later SACAA-approved Revision. | | | | | |

1. Supporting Technical Data

- 1.1 Installation of Aerial Delivery System in accordance with Challenge Air CC. Master Data List, Doc. No.: MDL-ADSS-L382-003, Rev 003, dated 2 November 2014 or later SACAA-approved Revision, Challenge Air CC. Installation Instructions, Doc. No.: INI-ADSS-L382-002, Rev 002, dated 14 July 2013 or later SACAA-approved Revision.
- 1.2 Applicable Instructions for Continued Airworthiness, in accordance with Doc. No.: OMI-ADSS-L382-002, Rev 002, dated 15 October 2014 or later SACAA-approved Revisions.
- 1.3 Aircraft to be operated in accordance with Flight Manual Supplement, Doc. No.: FMS-ADSS-L382-001, Rev 001, dated 14 July 2013 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.

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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

4.1 The certification basis for parts changed or affected by the change since the reference date of application, 16 January 2013, is defined in the Certification Plan, Challenge Air CC. Doc. No.: CPL-ADSS-L382-001, Rev 001, dated 23 March 2013 or later SACAA accepted revision; and Compliance Checklist, Challenge Air CC. Doc. No.: CCL-ADSS-L382-002, Rev 002, dated 14 July 2013 or later SACAA accepted revision.

Certification Basis: FAR Part 25 of the Federal Aviation Regulations effective 1 February 1965, as amended by Amendments 25-1 through 25-136.

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.

1 9 NOV 2014

Subash Devkaran
Senior Manager
Aircraft Certification Division
Civil Aviation Authority

DATE OF ISSUE

NAME IN BLOCK LETTERS

For: DIRECTOR OF CIVIL
AVIATION