

### APPROVAL CERTIFICATE

EASA.21J.560

Pursuant to Regulations (EC) 216/2008 and (EU) 748/2012 and subject to the conditions specified below, the Agency hereby certifies

# KNSI AVIATION ENGINEERING LIMITED

Suite 11B, Diamond Hangar - Aviation Hub **Long Border Road Stansted London Airport** Essex, CM24 1SJ **United Kingdom** 

as a DESIGN ORGANISATION

approved according to Part 21, Section A, Subpart J.

#### **CONDITIONS:**

- 1. The approval is limited to that specified in the enclosed Terms of Approval, and
- 2. This approval requires compliance with the procedures specified in the Design Organisation Handbook, reference KNSI-DOH-01, in the latest revision, and
- 3. This approval is valid whilst the approved Design Organisation remains in compliance with Part 21, Section A, Subpart J.
- 4. Subject to compliance with the foregoing conditions, this approval shall remain valid until surrendered or revoked.

For the European Aviation Safety Agency,

Date of issue: 13 July 2016

Dominique ROLAND Head of Design Organisations Department





Terms of Approval 21J.560 Issue 4, 19 July 2016 **KNSI Aviation Engineering LTD** 

## **Terms of Approval**

## Design Organisation Approval Certificate EASA.21J.560

### 1 Scope of approval

This Design Organisation Approval has been granted for:

- designing in accordance with the applicable type-certification basis, operational suitability data certification basis and environmental protection requirements:
  - changes and repairs to aircraft related to installation of avionic equipment and electrical systems, structures, cabin interiors;
  - minor repairs to turbine engines and APU
- demonstrating and verifying the compliance with the applicable type-certification basis, operational suitability data certification basis and environmental protection requirements, and
- · demonstrating to the Agency this compliance.

### 2 Categories of products

Large and small aeroplanes. Large and small rotorcraft. Engine and APU.

### 3 List of products

[Not applicable]

#### 4 Privileges

- The holder of this design organisation approval shall be entitled to perform design activities under Part21 and within its scope of approval.
- b) Reserved.
- c) The holder of this design organisation approval shall be entitled, within its terms of approval and under the relevant procedures of the design assurance system:
  - to classify changes to type-certificate and repairs as "major" or "minor";
  - to approve minor changes to type-certificate and minor repairs;
  - to issue information or instructions containing the following statement: "The technical content of this document is approved under the authority of DOA ref. EASA.21J.560";
  - to approve minor revisions to the aircraft flight manual and supplements, and issue such revisions containing the following statement: "Revision No [YY] to AFM (or supplement) ref. [ZZ], is approved under the authority of DOA ref. EASA.21J.560";





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#### 5 Limitations

[See in 1, above]

- 1. Changes or repairs requiring flight testing are excluded;
- 2. Changes which impact product's noise and emissions characteristics are excluded.
- 3. Changes involving equipment containing software are limited to those for which the required software DAL is not more than Level C, and to simple STC's (excluding autopilots, flight deck updates, TAWS, ACAS II, etc.).
- 4. Changes or repairs requiring F&DT evaluation (e.g. antenna installation on pressurized fuselage, installation of large monuments in the cabin) are excluded;
- 5. Changes or repairs to primary composite structure are excluded.
- 6. Changes affecting Operational Suitability Data are excluded

Date of issue: 19 July 2016

Dominique Roland

Head of Design Organisations Department