#### **European Aviation Safety Agency**



# APPROVAL CERTIFICATE

EASA.21J.445

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

# Helicopters Italia S.r.l.

Via G. Cuboni 12 00197 - Roma Italy

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 D.O.E., 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: 15 April 2014

Roger SIMON

**Design Organisation Manager** 



Helicopters Italia Srl

# **Terms of Approval**

# Design Organisation Approval Certificate EASA.21J.445

## 1 Scope of work

The holder of the Design Organisation Approval is entitled to design in accordance with the applicable type-certification basis, operational suitability data certification basis and environmental protection requirements as defined in Annex A.

# 2 Privileges

- a) The holder of this design organisation approval shall be entitled to perform design activities under Part21 and within its scope of approval.
- b) [not applicable]
- 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, as per 21.A.263(c):
  - 1. / to classify changes to type-certificate and repairs as "major" or "minor"
  - 2. 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.[XXXX]"
  - 4. 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.[XXXX]."
  - 5. [not applicable]
  - 6. to approve the conditions under which a permit to fly can be issued in accordance with 21.A.710(a)(2), except for permits to fly to be issued for the purpose of 21.A.701(a)(15)
  - 7. to issue a permit to fly in accordance with 21.A.711(b) for an aircraft it has designed or modified, or for which it has approved under 21.A.263(c)(6) the conditions under which the permit to fly can be issued, and when the design organisation itself is controlling under its Design Organisation Approval the configuration of the aircraft and is attesting conformity with the design conditions approved for the flight





Helicopters Italia Srl

## 3 Obligations

The holder of the Design Organisation Approval shall, as per 21.A.265:

- maintain the handbook in conformity with the design assurance system;
- b) ensure that this handbook is used as a basic working document within the organisation;
- c) determine that the design of products, or changes or repairs thereof, as applicable, comply with applicable requirements and have no unsafe feature;
- d) except for minor changes or repairs approved under the privilege of paragraph 2(c), provide to the Agency statements and associated documentation confirming compliance with paragraph 3(c);
- e) provide to the Agency information or instructions related to required actions under Part 21 point 21.A.3B;
- f) under the privilege of paragraph 2(c)(6), determine the conditions under which a permit to fly can be issued;
- g) under the privilege of paragraph 2(c)(7), establish compliance with Part 21 point 21.A.711(b) and 21.A.711(e) before issuing a permit to fly to an aircraft.

Date of issue: 25/09/2017

Markus GOERNEMANN
Head of Design Organisations Department





Helicopters Italia Srl

#### Limitations

#### Limitations common to all products and activities

- 1. Structure is limited to secondary and metallic components.
- 2. Changes affecting Operational Suitability Data are excluded.
- 3. Development and demonstration of compliance related to SW and/or AEH with IDAL A, B, C and D is excluded





Helicopters Italia Srl

#### Annex A

Scope of work

|         |               |     |         | -     |                           | COLUMN SER                          |                          |
|---------|---------------|-----|---------|-------|---------------------------|-------------------------------------|--------------------------|
| 1 / 1   |               |     |         |       |                           |                                     |                          |
|         |               |     |         |       |                           |                                     |                          |
|         |               | S   | U       |       |                           | 為乙酸 端                               |                          |
|         | XIII X COLUMN | O.  | 13      |       | 9                         |                                     |                          |
| 1 1 1   |               | ges | 0.0     |       |                           | 0                                   | Tourist Control          |
|         |               |     |         | 10 mm | 10                        |                                     |                          |
| 111     |               | E . | ranges  | repai | repai                     | ij                                  | 2                        |
|         |               |     | <u></u> | U     | U                         |                                     | September 1              |
| No.     |               |     | 6 9 9   |       |                           | conc                                | SECTION AND ADDRESS.     |
|         | <b>U</b>      |     |         |       |                           | 悪ぐ器部                                |                          |
|         |               |     |         |       |                           |                                     |                          |
| 1-1-1-  |               |     |         |       | <u> </u>                  |                                     |                          |
|         |               | (1) |         |       |                           | SE SHOW THE                         | e e                      |
| 7 7 7 T |               |     |         | major |                           | flight (                            | (a) (b)                  |
| 7 1 7   |               |     |         |       |                           | Prince of the last                  |                          |
|         | 1 / /         |     |         |       |                           | Barrelli (S)                        |                          |
|         |               |     |         |       |                           |                                     |                          |
|         |               |     |         |       | the state of              |                                     |                          |
|         |               |     |         |       | o Assessa Van Asses Asses | Library Street, Library and Charles | POTON CHICAGO CONTRACTOR |

#### **Avionics**

Communication systems Diagnostic and Maintenance systems Indicating, Alerting systems

Navigation systems

Recording systems Surveillance systems

Cabin

Cabin interiors

Cargo compartments Electrical cabin systems

External schemes, placards and

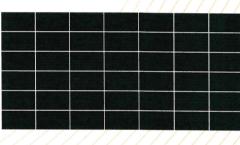
markings

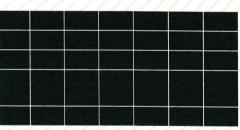
Flight deck interiors

Electrical Systems

External lighting systems

Wireless transmission systems







List of products

[Not applicable]

