

#### ADAC Luftfahrt Technik GmbH

# Terms of Approval Design Organisation Approval Certificate EASA.21J.368

## 1 Scope

This Design Organisation Approval is applicable for the scope defined in Annex A for design work with regard to the airworthiness, operational suitability and environmental characteristics of the products.

### 2 Privileges

- a) (Reserved)
- b) (Reserved)
- c) The holder of this design organisation approval shall be entitled, within the scope of this terms of approval, and under the relevant procedures of the design assurance system:
  - to classify changes to a type-certificate or to a supplemental type-certificate and repair designs as "major" or "minor";
  - 2. to approve minor changes to a type-certificate or to a supplemental type-certificate and minor repair designs;
  - 3. (Reserved);
  - 4. (Reserved);
  - [not applicable];
  - 6. to approve for certain aircraft the flight conditions under which a permit to fly can be issued in accordance with point 21.A.710(a)(2), except for permits to fly to be issued for the purpose of point 21.A.701(a)(15);
  - 7. [not applicable];
  - 8. [not applicable];
  - 9. [not applicable].





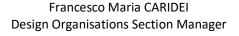
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#### 3 Obligations

The holder of this design organisation approval shall, within the scope of this terms of approval:

- a) maintain the handbook required under point 21.A.243 in conformity with the design assurance system;
- b) ensure that this handbook or the relevant procedures included by cross-reference are used as a basic working document within the organisation;
- c) determine that the design of products, or changes or repairs thereto comply with the applicable specifications and requirements and have no unsafe features;
- d) provide the Agency with statements and associated documentation confirming compliance with point (c), except for approval processes carried out in accordance with point 21.A.263(c);
- e) provide to the Agency data and information related to the actions required under point 21.A.3B;
- f) under the privilege of paragraph 2(c)(6), determine the flight conditions under which a permit to fly can be issued;
- g) [not applicable];
- h) designate data and information issued under the authority of the approved design organisation within the scope of its terms of approval as established by the Agency with the following statement: "The technical content of this document is approved under the authority of the DOA ref. EASA.21J.368".

Date of issue: 19/03/2020



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#### **Annex A**

# Scope of work

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large and small rotorcraft								
Avionics								
Autoflight systems								
Communication systems								
Diagnostic and Maintenance systems								
Indicating, Alerting systems								
Navigation systems								
Recording systems								
Surveillance systems								
Cabin								
Cabin interiors								
Electrical cabin systems								
Flight deck interiors								
Electrical Systems								
Electrical generation / distribution systems								
External lighting systems								
Wireless transmission systems								
Environmental Control Systems								
Air conditioning systems								
Flight								
Flight characteristics								
Night Vision Imaging Systems (NVIS)								
Structures								
Support for external equipment								



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	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Small aeroplane								
Avionics								
Autoflight systems								
Communication systems								
Diagnostic and Maintenance systems								
Indicating, Alerting systems								
Navigation systems								
Recording systems								
Surveillance systems								
Cabin								
Cabin interiors								
Electrical cabin systems								
Flight deck interiors								
Electrical Systems								
Electrical generation / distribution systems								
External lighting systems								
Wireless transmission systems								
Environmental Control Systems								
Air conditioning systems								
Flight								
Flight characteristics								
Night Vision Imaging Systems (NVIS)								
Structures								
Support for external equipment								

### Legend:

Title for category of product	Within scope				
Title for design scope	Outside scope				
Title for design area					



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#### List of products

[Not applicable]

#### Limitations

#### Limitations common to all products and activities

- 1. Development and demonstration of compliance related to SW with IDAL A, B, C, D  $\,$  is excluded
- 2. Development of Operational Suitability Data excludes the OSD constituents SIMD, CCD and MCSD.