

Terms of Approval 21J.410  
Issue 5, 04/07/2023

Patria Aviation Oy

# Terms of Approval

## Design Organisation Approval Certificate

### EASA.21J.410

#### 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:
  1. 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);
  5. [Not Applicable];
  6. [Not Applicable];
  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) [Not Applicable];
- 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.410".

Date of issue: 04/07/2023



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Senior DOA Team Leader

## Annex A

### Scope of work

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large rotorcraft / Small rotorcraft / Very light rotorcraft								
<b>Avionics</b>								
Communication systems		■	■	■	■	■		
Diagnostic and Maintenance systems		■	■	■	■	■		
Indicating, Alerting systems		■	■	■	■	■		
Navigation systems		■	■	■	■	■		
Recording systems		■	■	■	■	■		
Surveillance systems		■	■	■	■	■		
<b>Cabin</b>								
Cabin interiors		■	■	■	■	■		
Electrical cabin systems		■	■	■	■	■		
External schemes, placards and markings		■	■	■	■	■		
Flight deck interiors		■	■	■	■	■		
<b>Electrical Systems</b>								
External lighting systems		■	■	■	■	■		
Wireless transmission systems		■	■	■	■	■		
<b>Flight</b>								
Flight characteristics		■	■	■	■	■		
Night Vision Imaging Systems (NVIS)		■	■	■	■	■		
<b>Structures</b>								
Fuselage		■	■	■	■	■		
Landing gears				■	■	■		
Support for external equipment		■	■	■	■	■		

**Legend:**

■	Title for category of product
■	Title for design scope
■	Title for design area

■	Within scope
□	Outside scope

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
<b>Small aeroplane / VLA / LSA</b>								
<b>Avionics</b>								
Communication systems		■	■	■	■	■		
Diagnostic and Maintenance systems		■	■	■	■	■		
Indicating, Alerting systems		■	■	■	■	■		
Navigation systems		■	■	■	■	■		
Recording systems		■	■	■	■	■		
Surveillance systems		■	■	■	■	■		
<b>Cabin</b>								
Cabin interiors		■	■	■	■	■		
Electrical cabin systems		■	■	■	■	■		
External schemes, placards and markings		■	■	■	■	■		
Flight deck interiors		■	■	■	■	■		
<b>Electrical Systems</b>								
External lighting systems		■	■	■	■	■		
Wireless transmission systems		■	■	■	■	■		
<b>Flight</b>								
Flight characteristics		■	■	■	■	■		
<b>Structures</b>								
Control surfaces / Moveables				■		■		
Empennage				■		■		
Engine mounts				■		■		
Fuselage		■	■	■	■	■		
Landing gears				■		■		
Support for external equipment		■	■	■	■	■		
Wings				■		■		

**Legend:**

■	Title for category of product
■	Title for design scope
■	Title for design area

■	Within scope
□	Outside scope

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## List of products

[Not Applicable]

## Limitations

Limitations common to all products and activities

Development of Operational Suitability Data excludes the OSD constituents CCD, SIMD and MCSD