

## APPROVAL CERTIFICATE

EASA.21J.040

Pursuant to Regulations (EU) 2018/1139 and (EU) 748/2012 and subject to the conditions specified below, the Agency hereby certifies

### **Aerodata AG**

**Hermann-Blenk-Str. 34 - 36**  
**38108 Braunschweig**  
**Germany**

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 Quality Management - Manual Aerodata AG, 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 Union Aviation Safety Agency**,

Date of issue: 02 April 2020



Dirk KRAPPEL  
Senior DOA Team Leader



Terms of Approval 21J.040  
Issue 5, 02 April 2020

Aerodata AG

# Terms of Approval

## Design Organisation Approval Certificate

### EASA.21J.040

#### 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.040".

Date of issue: 02/04/2020



Dirk KRAPPEL  
Senior DOA Team Leader

## Annex A

### Scope of work

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
<b>Large aeroplane</b>								
Avionics								
All areas		■	■	■	■	■		
Cabin								
All areas		■	■	■	■	■		
Structures								
Fuselage		■	■	■	■	■		
Support for external equipment		■	■	■	■	■		
<b>Large rotorcraft</b>								
Avionics								
All areas		■	■	■	■	■		
Cabin								
All areas		■	■	■	■	■		
Structures								
Fuselage		■	■	■	■	■		
Support for external equipment		■	■	■	■	■		
<b>Small aeroplane</b>								
Avionics								
All areas		■	■	■	■	■		
Cabin								
All areas		■	■	■	■	■		
Flight								
All areas		■	■	■	■	■		
Structures								
Control surfaces / Moveables		■	■	■	■	■		
Fuselage		■	■	■	■	■		
Support for external equipment		■	■	■	■	■		
Wings		■	■	■	■	■		

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Small rotorcraft								
Avionics								
All areas								
Cabin								
All areas								
Structures								
Fuselage								
Support for external equipment								

## List of products

None.

## Limitations

### Limitations common to all products and activities

Changes to MMEL are limited to own design equipment.

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

Product	Limitations particular to each product
Large aeroplane	None
Large rotorcraft	None
Small aeroplane	None
Small rotorcraft	None