

Terms of Approval 21J.054  
Issue 8, 16/06/2020

Elbe Flugzeugwerke GmbH

# Terms of Approval

## Design Organisation Approval Certificate

### EASA.21J.054

#### 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. to approve certain major repair designs under Part 21, Section A, Subpart M to products;
  - 6. [not applicable];
  - 7. [not applicable];
  - 8. [not applicable];
  - 9. [not applicable];



### 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.054".

Date of issue: 16/06/2020



Hans LUNDSTROEM  
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/ Small aeroplane</b>								
<b>Avionics</b>								
Indicating, Alerting systems		■	■	■	■	■		
<b>Cabin</b>								
All areas		■	■	■	■	■		
<b>Electrical Systems</b>								
Electrical generation / distribution systems		■	■	■	■	■		
External lighting systems		■	■	■	■	■		
<b>Environmental Control Systems</b>								
All areas		■	■	■	■	■		
<b>Hydro-Mechanical Systems</b>								
Fuselage doors		■	■	■	■	■		
Hydraulics/Pneumatics systems		■	■	■	■	■		
<b>Powerplant and Fuel Systems</b>								
Fuel systems		■	■	■	■	■		
<b>Structures</b>								
Control surfaces / Moveables						■		
Empennage				■		■		
Fuselage		■	■	■	■	■		
Landing gears		■	■	■	■	■		
Wings		■	■	■	■	■		

Legend:

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

■	Within scope
□	Outside scope

### List of products

N/A

## Limitations

### Limitations common to all products and activities

1. Fuel system changes and repairs are limited to those related to passenger to cargo conversion.
2. The privilege under paragraph 2(c)(5) is limited to the approval of the design of major repairs to products for which the DOA holds the type-certificate or the supplemental type-certificate.

