

## APPROVAL CERTIFICATE

EASA.21J.667

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

### **Fokker Techniek B.V.**

**Aviolandalaan 31  
4631 RP Hoogerheide  
The Netherlands**

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 Design Organisation Handbook, 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: 31 October 2019



**Robert BOERSMA**  
Senior DOA Team Leader



## Terms of Approval

### Design Organisation Approval Certificate

#### EASA.21J.667

### 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. 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].



Terms of Approval 21J.667  
Issue 1, 31 October 2019

Fokker Techniek B.V.

### 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.667".

Date of issue: 31/10/2019



Robert Boersma  
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>								
<b>Avionics</b>								
Communication systems								
Indicating, Alerting systems								
Navigation systems								
Surveillance systems								
<b>Cabin</b>								
Cabin interiors								
Cargo compartments								
Electrical cabin systems								
External schemes, placards and markings								
Flight deck interiors								
<b>Electrical Systems</b>								
Electrical generation / distribution systems								
External lighting systems								
Wireless transmission systems								
<b>Environmental Control Systems</b>								
Air conditioning systems								
Bleed systems								
Ice and Rain protection systems								
Oxygen systems								
Pressurization systems								
Water and waste systems								
<b>Hydro-Mechanical Systems</b>								
Fuselage doors								
<b>Structures</b>								
Control surfaces / Moveables								
Empennage								
Fuselage								
Landing gears								
Support for external equipment								
Wings								





Terms of Approval 21J.667  
Issue 1, 31 October 2019

Fokker Techniek B.V.

Legend:

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

	Within scope
	Outside scope

### List of products

Not applicable.

### Limitations

Limitations common to all products and activities

1. Development of Operational Suitability Data excludes the OSD constituents SIMD and MCSD.
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 supplemental type-certificate.