

**KUERZI** Aviation AG

# **Terms of Approval**

# Design Organisation Approval Certificate EASA.21J.365

#### 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);
  - [not applicable]
  - 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. to issue a permit to fly in accordance with point 21.A.711(b) for an aircraft it has designed or modified, or for which it has approved, in accordance with point 21.A.263(c)(6), the flight conditions under which the permit to fly can be issued, and where the holder of this design organisation approval itself:
    - (i) controls the configuration of the aircraft, and
    - (ii) attests conformity with the design conditions approved for the flight;
  - 8. [not applicable]
  - 9. [not applicable]





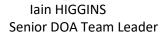
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# 3 Obligations

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) under the privilege of paragraph 2(c)(7), establish compliance with points (b) and (e) of point 21.A.711 before issuing a permit to fly to an aircraft;
- 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.365".

Date of issue: 17/03/2021







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## **Annex A**

Scope of work

			TC TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
(Powered) sailplane										
- Campianie	Avionics									
		All areas								
	Electrical Systems									
		All areas								
	Flight									
		All areas								
	Structures									
		All areas								
Airship										
	Avionics	All areas								
	Electrical Systems	All areas								
		All areas								
	Flight									
		All areas								
	Structures									
		All areas								



			TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Balloon										
	Avionics									
		All areas								
	Electrical Systems									
		All areas								
	Structures									
		All areas								
Gyroplane										
	Avionics									
		All areas								
	Electrical Systems									
		All areas								
	Flight									
		All areas								
	Structures									
		All areas								



			TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large and small ae	roplane									
	Avionics									
		Autoflight systems Communication systems Diagnostic and Maintenance systems Indicating, Alerting systems Navigation systems Recording systems Surveillance systems								
	Cabin	Electrical cabin systems								
	Electrical Systems	Electrical cabin systems  Electrical generation / distribution systems  External lighting systems Wireless transmission								
		systems								
	Flight									
		Flight characteristics								
	Structures	Empennage Fuselage Support for external equipment Wings								



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



			TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Very light rotorcraft										
	Avionics									
		All areas								
	Electrical Systems									
		All areas								
	Flight									
		Flight characteristics								
	Structures									
		Fuselage Support for external equipment								
VLA / LSA										
	Avionics									
	et. a deal	All areas								
	Electrical Systems									
		All areas								
	Flight									
		Flight characteristics								
	Structures									
		Empennage Fuselage Support for external equipment Wings								



#### **KUERZI** Aviation AG

#### 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) The privilege to approve the conditions under which a permit to fly can be issued is not applicable for the initial flights of:
- a new type of aircraft, or
- an aircraft modified by a change that is or would be classified as a significant major change, or
- an aircraft whose flight and/or piloting characteristics may have been significantly modified
- 2) Changes affecting OSD are excluded