

## APPROVAL CERTIFICATE

EASA.21J.271

Pursuant to Regulations (EC) 216/2008 and (EU) 748/2012 and subject to the conditions specified below, the Agency hereby certifies

### **Röder-Präzision GmbH**

**Flugplatz  
D-63329 Egelsbach  
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 Entwicklungsbetriebshandbuch der Firma Röder Präzision, 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: 14 May 2018



Alexandru ENACHE

Design Organisations Section Manager

# Terms of Approval

## Design Organisation Approval Certificate

### EASA.21J.271

## 1 Scope of work

The holder of the Design Organisation Approval is entitled to design in accordance with the applicable type-certification basis, operational suitability data certification basis and environmental protection requirements as defined in Annex A.

## 2 Privileges

- a) The holder of this design organisation approval shall be entitled to perform design activities under Part21 and within its scope of approval.
- b) Subject to 21.A.257(b), the Agency shall accept without further verification compliance documents submitted by the holder of this design organisation approval for the purpose of obtaining, as per 21.A.263(b):
  1. [not applicable]
  2. [not applicable]
  3. a supplemental type-certificate
  4. [not applicable]
  5. a major repair design approval
- c) The holder of this design organisation approval shall be entitled, within its terms of approval and under the relevant procedures of the design assurance system, as per 21.A.263(c):
  1. to classify changes to type-certificate and repairs as "major" or "minor"
  2. to approve minor changes to type-certificate and minor repairs
  3. to issue information or instructions containing the following statement: "The technical content of this document is approved under the authority of DOA ref. EASA.21J.271"
  4. to approve minor revisions to the aircraft flight manual and supplements, and issue such revisions containing the following statement: "Revision No [YY] to AFM (or supplement) ref. [ZZ] is approved under the authority of DOA ref. EASA.21J.271".
  5. to approve the design of major repairs to products for which it holds the supplemental type-certificate.
  6. [not applicable]
  7. [not applicable]

## 3 Obligations

The holder of the Design Organisation Approval shall, as per 21.A.265:

- a) maintain the handbook in conformity with the design assurance system;
- b) ensure that this handbook is used as a basic working document within the organisation;

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- c) determine that the design of products, or changes or repairs thereof, as applicable, comply with applicable requirements and have no unsafe feature;
- d) except for minor changes or repairs approved under the privilege of paragraph 2(c), provide to the Agency statements and associated documentation confirming compliance with paragraph 3(c);
- e) provide to the Agency information or instructions related to required actions under Part 21 point 21.A.3B;
- f) [not applicable]
- g) [not applicable]

Date of issue: 14/05/2018



Alexandru ENACHE  
Design Organisations Section Manager



## Annex A




### Scope of work

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit-to fly
<b>Powered airplane</b>								
Avionics								
All areas								
Cabin								
All areas								
Electrical Systems								
All areas								
Structures								
All areas								
<b>Helicopter</b>								
Avionics								
All areas								
Cabin								
All areas								
Electrical Systems								
All areas								
Structures								
All areas								
<b>Large Rotorcraft</b>								
Cabin								
Electrical cabin systems								
Electrical Systems								
All areas								
Structures								
All areas								

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
<b>Small aeroplane</b>								
Avionics								
All areas								
Cabin								
All areas								
Electrical Systems								
All areas								
Powerplant and Fuel Systems								
All areas								
Structures								
All areas								
<b>Light aircraft</b>								
Avionics								
All areas								
Cabin								
Electrical cabin systems								
Electrical Systems								
All areas								
Structures								
All areas								
<b>Light rotorcraft</b>								
Avionics								
All areas								
Cabin								
Electrical cabin systems								
Electrical Systems								
All areas								
Structures								
All areas								

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
<b>Avionics</b>								
All areas								
<b>Cabin</b>								
All areas								
<b>Electrical Systems</b>								
All areas								
<b>Powerplant and Fuel Systems</b>								
All areas								
<b>Structures</b>								
All areas								

**Legend:**

-  Title for product
-  Title for scope
-  Within scope
-  Outside scope

**List of products**

[not applicable]

**Limitations**

Limitations common to all products and activities

- 1) Development and demonstration of compliance related to SW and AEH with IDAL A, B, C and D is excluded .
- 2) Changes affecting OSD are excluded.



Product	Limitations particular to each product
(Powered) sailplane	For non-TCH activity: [not applicable]
Large aeroplane	For non-TCH activity: Primary structure is excluded
Large rotorcraft	For non-TCH activity: Primary structure is excluded
Small aeroplane	For non-TCH activity: [not applicable]
Small rotorcraft	For non-TCH activity: Primary structure is excluded
Very light rotorcraft	For non-TCH activity: Primary structure is excluded
Light aircraft	For non-TCH activity: [not applicable]

## Annex B

Not applicable.