

AVIONIK STRAUBING ENTWICKLUNGS GmbH

Terms of Approval

Design Organisation Approval Certificate EASA.21J.046

1 Scope of work

The holder of the Design Organisation Approval is entitled to design in accordance with the applicable typecertification 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. [not applicable]
- 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 as "major" or "minor"
 - 2. to approve minor changes to type-certificate
 - 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.046"
 - 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.046."
 - [not applicable]
 - [not applicable]
 - 7. [not applicable]





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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;
- c) determine that the design of products, or changes thereof, as applicable, comply with applicable requirements and have no unsafe feature;
- d) except for minor changes 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: 25/07/2017







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Annex A

Scope of work

		110	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
			\$	major	minor	nejou	minor	flight co	perm
(Powered) sail plane				7					
Avionics		1	//						111
	Autoflight systems		Total I						
	Communication systems Diagnostic and Maintenance systems								
	Indicating, Alerting systems		Chris						
	Navigation systems		leri,						
	Recording systems								
	Surveillance systems		604						
Electrical									///
Systems	Floatrical concretion /		4						
	Electrical generation / distribution systems								
	External lighting systems			ALC: Y	No. 7				
	Wireless transmission systems	and the second							
large and small aeroplane						///			
Avionics					//				
	Autoflight systems			200					
	Communication systems								
	Diagnostic and Maintenance systems								
	Indicating, Alerting systems								
	Navigation systems								
	Recording systems			The state of the s					
	Surveillance systems								
Electrical	Julyelliance systems				and the same of th				
Systems			Name of State of Stat						
	Electrical generation /								
	distribution systems			4年3					



External lighting systems
Wireless transmission systems



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	TC STC STC major changes minor changes major repairs minor repairs flight conditions
Carge and small rotorcraft Avionics	
Electrical Systems	Autoflight systems Communication systems Diagnostic and Maintenance systems Indicating, Alerting systems Navigation systems Recording systems Surveillance systems Electrical generation / distribution systems External lighting systems Wireless transmission systems
Avionics	Autoflight systems Communication systems Diagnostic and Maintenance systems Indicating, Alerting systems Navigation systems Recording systems Surveillance systems
Systems	Electrical generation / distribution systems External lighting systems
	Wireless transmission systems



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List of products

None.

Limitations

Limitations common to all products and activities

Changes affecting OSD are excluded.

