

Terms of Approval

Design Organisation Approval Certificate

EASA.21J.509

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. [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 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.509"
 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.509."
 5. [not applicable]
 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;
- c) determine that the design of products, or changes or repairs thereof, as applicable, comply with applicable requirements and have no unsafe feature;

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- 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]

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Annex A

Scope of work

		TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large and small aeroplane									
Avionics	Communication systems								
	Diagnostic and Maintenance systems								
	Indicating, Alerting systems								
	Navigation systems								
	Recording systems								
	Surveillance systems								
	Cabin	All areas							
Electrical Systems	All areas								
Small rotorcraft									
Avionics	Communication systems								
	Diagnostic and Maintenance systems								
	Indicating, Alerting systems								
	Navigation systems								
	Recording systems								
	Surveillance systems								
Cabin	All areas								
Electrical Systems	All areas								

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List of products

Not applicable

Limitations

Limitations common to all products and activities

1. No changes to products involving demonstration of compliance related to composite materials on primary structure
2. Seat installation requiring new demonstration of compliance, by testing, to CS-xx.562 "Emergency landing dynamic conditions" is excluded
3. Development of Operational Suitability Data excludes the OSD constituent SIMD.