

Terms of Approval 21J.512

Dassault Aviation Business
Services SA

Issue 4, 26/10/2022

Terms of Approval

Design Organisation Approval Certificate

EASA.21J.512

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. [not applicable];
 - 6. [not applicable];
 - 7. [not applicable];
 - 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) [not applicable];
- 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.512".

Date of issue: 26/10/2022



Hans LUNDSTRÖM
Senior DOA Team Leader

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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									
		Autoflight systems								
		Communication systems								
		Diagnostic and Maintenance systems								
		Indicating, Alerting systems								
		Navigation systems								
		Recording systems								
		Surveillance systems								
	Cabin									
		Cabin interiors								
		Cargo compartments								
		Electrical cabin systems								
		External schemes, placards and markings								
		Flight deck interiors								
	Electrical Systems									
		Wireless transmission systems								

Legend:

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

	Within scope
	Outside scope

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List of products

[not applicable]

Limitations

Limitations common to all products and activities

1. Design activities requiring flight testing are excluded;
2. Design activities that impact product's environmental characteristics are excluded
3. Development and demonstration of compliance for SW and AEH is excluded for iDAL A, B, C and D
4. Development of Operational Suitability Data excludes the OSD constituent FCD, CCD, MCSD, and SIMD
5. Design activities for installation of avionics with impact on primary structure are excluded