

## APPROVAL CERTIFICATE

EASA.21J.013

Pursuant to Regulations (EU) 2018/1139 and (EU) 748/2012 and subject to the conditions specified below, the Agency hereby certifies

## **Daher Aerospace**

Immeuble Belaia
7 Avenue de l'Union 94390
Orly Aérogare CEDEX
France

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 "Manuel d'Organisme de Conception" (MOC), 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 Union Aviation Safety Agency,

Date of issue: 04/03/2022

Pablo ANTON JORNET Delegated DOA Team Leader





**Daher Aerospace** 

Issue 11, 04 March 2022

# Terms of Approval Design Organisation Approval Certificate EASA.21J.013

#### 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. to approve certain major repair designs under Part 21, Section A, Subpart M to products;
  - 6. 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].





**Daher Aerospace** 

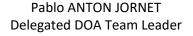
Issue 11, 04 March 2022

#### 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.013".

Date of issue: 04/03/2022







**Daher Aerospace** 

Issue 11, 04 March 2022

#### **Annex A**

Scope of work

	1C	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Small aeroplane								
All scope (TCH)								
All areas								
Avionics (non-TCH activity)								
All areas								
Cabin (non-TCH activity)								
All areas								
Electrical Systems (non-TCH activity)								
Electrical generation / distribution systems	_							
External lighting systems								
Environmental Control Systems (non-TCH activity)								
All areas								
Flight (non-TCH activity)								
Flight characteristics								
Hydro-Mechanical Systems (non-TCH activity)								
Flight controls								
Fuselage doors								
Hydraulics/Pneumatics systems								
Landing gear systems								
Structures (non-TCH activity)								
Control surfaces / Moveables								
Empennage								
Engine mounts								
Fuselage								
Landing gears								
Support for external equipment								
Wings								



#### **Daher Aerospace**

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Small rotorcraft								
Avionics (non-TCH activity)								
All areas								
Cabin (non-TCH activity)				,				
All areas								
Electrical Systems (non-TCH activity)								
Electrical generation / distribution systems								
External lighting systems								
Environmental Control Systems (non-TCH activity)		,						
All areas								
Flight (non-TCH activity)								
Flight characteristics								
Hydro-Mechanical Systems (non-TCH activity)								
Fuselage doors								
Landing gear systems								
Structures (non-TCH activity)								
Engine mounts								
Fuselage								
Landing gears								



#### **Daher Aerospace**

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Very light rotorcraft								
Avionics (non-TCH activity)								
All areas								
Cabin (non-TCH activity)				,				
Cargo compartments								
External schemes, placards and markings								
Flight deck interiors								
Electrical Systems (non-TCH activity)								
Electrical generation / distribution systems								
External lighting systems								
Flight (non-TCH activity)								
Flight characteristics								
Hydro-Mechanical Systems (non-TCH activity)								
Fuselage doors								
Landing gear systems								
Structures (non-TCH activity)								
Engine mounts								
Fuselage								
Landing gears								



#### **Daher Aerospace**

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
VLA / LSA								
Avionics (non-TCH activity)								
All areas								
Cabin (non-TCH activity)								
Cargo compartments								
External schemes, placards and markings								
Flight deck interiors								
Electrical Systems (non-TCH activity)								
Electrical generation / distribution systems								
External lighting systems								
Flight (non-TCH activity)								
Flight characteristics								
Hydro-Mechanical Systems (non-TCH activity)								
Flight controls								
Fuselage doors								
Hydraulics/Pneumatics systems								
Landing gear systems								
Structures (non-TCH activity)								
Control surfaces / Moveables								
Empennage								
Engine mounts								
Fuselage								
Landing gears								
Support for external equipment								
Wings								



#### **Daher Aerospace**

	1C	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
(Powered) sailplane								
Avionics (non-TCH activity)								
All areas								
Cabin (non-TCH activity)								
Cargo compartments								
External schemes, placards and markings								
Flight deck interiors								
Electrical Systems (non-TCH activity)								
Electrical generation / distribution systems								
External lighting systems								
Flight (non-TCH activity)								
Flight characteristics								
Hydro-Mechanical Systems (non-TCH activity)								
Flight controls								
Fuselage doors								
Hydraulics/Pneumatics systems								
Landing gear systems								
Structures (non-TCH activity)								
Control surfaces / Moveables								
Empennage								
Engine mounts								
Fuselage								
Landing gears								
Support for external equipment								
Wings								
Legend:								
Title for category of product		Vithin s	•					
Title for design scope	0	utside	scope					
Title for design area								





**Daher Aerospace** 

Issue 11, 04 March 2022

### List of products

		TCDS EASA.A.377: MORANE SAULNIER RALLYE MS 880 B MS 893 A Rallye 150 ST-D MS 880 B-D MS 893 B Rallye 150 SV MS 881 MS 893 E Rallye 150 SVS MS 883 MS 893 E-D Rallye 150 T MS 884 MS 894 A Rallye 180 T MS 885 MS 894 C Rallye 180 T-D MS 886 MS 894 E Rallye 180 TS MS 887 Rallye 235 A
Small aeroplane	TC	TCDS EASA.A.379: MS 890 A Rallye 100 S Rallye 235 C MS 890 B Rallye 100 S-D Rallye 235 E MS 892 A 150 Rallye 100 ST Rallye 235 E-D MS 892 B 150 Rallye 100 ST-D Rallye 235 F MS 892 E 150 Rallye 110 ST MS 892 E-D 150 Rallye 150 ST  TCDS EASA.A.378: Avions TB: TB 9 TB 20 TB 200 TB 10 TB 21
		TCDS ref. EASA.A.010: TBM 700 A B C N





**Daher Aerospace** 

Issue 11, 04 March 2022

#### Limitations

#### Limitations common to all products and activities

- 1. Changes impacting software and critical powerplant equipment are excluded from the scope of the STC's.
- 2. Primary structure, transmission flight control and related hydro-mechanical systems are excluded from the scope of CS27 and CS-VLR STC's.
- 3. Operational Suitability Data excludes the OSD constituents Flight Crew Data, Cabin Crew Data, Simulator Data and Maintenance Certifying Staff Data.
- 4. The privilege under paragraph 2(c)(5) is limited to the approval of the design of major repairs to products for which the DOA holds the type-certificate or the supplemental type-certificate.

Product	Limitations particular to each product
(Powered) sailplane	For non-TCH activity:
	None
Carallananalana	For non-TCH activity:
Small aeroplane	None
	For TCH activity:
	None
Small rotorcraft	For non-TCH activity:
Siliali fotorciali	1. Primary structure is excluded
Vory light rotorcraft	For non-TCH activity:
Very light rotorcraft	1. Primary structure is excluded
VLA / LSA	For non-TCH activity:
VLA / LSA	None