

APPROVAL CERTIFICATE

EASA.21J.260

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

AERNNOVA AEROSPACE S.A.

**Parque Tecnológico de Alava
C/Leonardo da Vinci, 13
01510 Miñano Menor - Alava
SPAIN**

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 MDG-00-300, 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: 25/05/2020



Hans LUNDSTROEM
Senior DOA Team Leader



Terms of Approval

Design Organisation Approval Certificate

EASA.21J.260

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) (Reserved)
- b) (Reserved)
- c) A holder of a design organisation approval shall be entitled, within the scope of its terms of approval, as established by the Agency, and under the relevant procedures of the design assurance system, as per 21.A.263(c):
 - 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. 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. [not applicable];
 - 8. [not applicable];
 - 9. [not applicable].

3 Obligations

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

- 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) Except for minor changes or repairs approved under the privilege of paragraph 2(c), 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; determine, in accordance with point 21.A.263(c)(6), the flight conditions under which a permit to fly can be issued;
- f) Determine, in accordance with point 21.A.263(c)(6), the flight conditions under which a permit to fly can be issued;
- 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.260".

Date of issue: 25/05/2020



Hans LUNDSTROEM
Senior DOA Team Leader

Annex A - Scope of work

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large aeroplane								
Avionics								
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								
Electrical generation / distribution systems								
External lighting systems								
Wireless transmission systems								
Environmental Control Systems								
Air conditioning systems								
Ice and Rain protection systems								
Water and waste systems								
Flight								
Flight characteristics								
Hydro-Mechanical Systems								
Fuselage doors								
Hoist systems / Cargo hook								
Hydraulics/Pneumatics systems								
Powerplant and Fuel Systems								
Fuel systems								
Powerplant installations								
Structures								
Control surfaces / Moveables								
Empennage								
Engine mounts								
Fuselage								
Landing gears								
Rotors / Blades								
Support for external equipment								
Wings								

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large rotorcraft								
Avionics								
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								
Electrical generation / distribution systems								
External lighting systems								
Wireless transmission systems								
Environmental Control Systems								
Air conditioning systems								
Ice and Rain protection systems								
Water and waste systems								
Flight								
Flight characteristics								
Hydro-Mechanical Systems								
Fuselage doors								
Hoist systems / Cargo hook								
Hydraulics/Pneumatics systems								
Powerplant and Fuel Systems								
Fuel systems								
Powerplant installations								
Structures								
Control surfaces / Moveables								
Empennage								
Engine mounts								
Fuselage								
Landing gears								
Rotors / Blades								
Support for external equipment								
Wings								

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Small aeroplane								
Avionics								
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								
Electrical generation / distribution systems								
External lighting systems								
Wireless transmission systems								
Environmental Control Systems								
Air conditioning systems								
Ice and Rain protection systems								
Water and waste systems								
Flight								
Flight characteristics								
Hydro-Mechanical Systems								
Fuselage doors								
Hoist systems / Cargo hook								
Hydraulics/Pneumatics systems								
Powerplant and Fuel Systems								
Fuel systems								
Powerplant installations								
Structures								
Control surfaces / Moveables								
Empennage								
Engine mounts								
Fuselage								
Landing gears								
Rotors / Blades								
Support for external equipment								
Wings								

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Small rotorcraft								
Avionics								
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								
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Engine mounts								
Fuselage								
Landing gears								
Rotors / Blades								
Support for external equipment								
Wings								

List of products

Not applicable.

Limitations

Limitations common to all products and activities

- 1.- Development of Operational Suitability Data excludes the OSD constituents FCD, CCD, , MSCD and SIMD
- 2.- Design activities on Autoflight systems with Catastrophic/Hazardous Failure Conditions are excluded
- 3.- Design activities that impact product's environmental characteristics are excluded
- 4.- Development and demonstration of compliance related to SW is excluded
- 5.- Design activities affecting critical parts are excluded for turbine and piston engines, and for Propellers and APUs.

Product	Limitations particular to each product
Large aeroplane	For non-TCH activity: Refer to Limitations common to All Products
Large rotorcraft	For non-TCH activity: Refer to Limitations common to All Products
Small aeroplane	For non-TCH activity: Refer to Limitations common to All Products
Small rotorcraft	For non-TCH activity: Refer to Limitations common to All Products

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