



Civil Aviation Authority
of the
United Kingdom
DESIGN ORGANISATION
APPROVAL CERTIFICATE

REFERENCE: UK.21J.0201

Pursuant to Regulation (EC) No 2018/1139 and Commission Regulation (EU) No 748/2012 for the time being in force and subject to the conditions specified below, the Civil Aviation Authority of the United Kingdom hereby certifies:

TATENHILL AVIATION LIMITED
TATENHILL AIRFIELD
NEWBOROUGH ROAD
NEEDWOOD
BURTON-UPON-TRENT
DE13 9PD

Registered Company Number: 04022826

as a design organisation in compliance with Annex I (Part-21) Subpart J of Regulation (EU) No 748/2012.

CONDITIONS

1. This approval is limited to that specified in the Terms of Approval, and
2. This approval requires compliance with the procedures specified in the approved Design Organisation Handbook, and
3. This approval is valid whilst the approved design organisation remains in compliance with Annex I (Part-21) Subpart J of Regulation (EU) No 748/2012.
4. Subject to compliance with the foregoing conditions, this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.

Date of original issue: 08 JANUARY 2021

Signed:

Date of this revision: 08 JANUARY 2021

Revision No: UK.21J.280

For the Civil Aviation Authority

DESIGN ORGANISATION

TERMS OF APPROVAL

REFERENCE: UK.21J.0201

ORGANISATION: TATENHILL AVIATION LIMITED
TATENHILL AIRFIELD, NEWBOROUGH ROAD, NEEDWOOD,
BURTON-UPON-TRENT, DE13 9PD

Terms of Approval: Privileges

- 21.A.263(a) (Reserved)
- 21.A.263(b) (Reserved)
- 21.A.263(c) The holder of this Design Organisation Approval shall be entitled, within the scope of these terms of approval, and under the relevant procedures of the design assurance system:
- 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';
- 21.A.263(c)(2) to approve minor changes to a type-certificate or to a supplemental type-certificate and minor repair designs;
- 21.A.263(c)(3) (Reserved);
- 21.A.263(c)(4) (Reserved);
- 21.A.263(c)(5) (Not Applicable);
- 21.A.263(c)(6) (Not Applicable);
- 21.A.263(c)(7) (Not Applicable);
- 21.A.263(c)(8) (Not Applicable);
- 21.A.263(c)(9) (Not Applicable);

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BURTON-UPON-TRENT, DE13 9PD

Terms of Approval: Technical Areas of Scope

	Technical Area of Scope	Flight	Structures	Cabin	Avionics	Electrical Systems	Hydro-Mechanical Systems	Environmental Control Systems	Rotor Drive Systems	Powerplant and Fuel Systems	Propulsion
Product Class	Large Aeroplane		✓	✓	✓	✓					
	Small Aeroplane		✓	✓	✓	✓					
	VLA / LSA										
	(Powered) Sailplane		✓	✓	✓	✓					
	Large Rotorcraft		✓	✓	✓	✓					
	Small Rotorcraft		✓	✓	✓	✓					
	Very Light Rotorcraft										
	Gyroplane										
	Balloon										
	Airship										
	Turbine Engine										
	Piston Engine										
	APU										
	Propeller										
UAV											
Activity Scope	TC										
	STC		✓	✓	✓	✓					
	Major Changes		✓	✓	✓	✓					
	Minor Changes		✓	✓	✓	✓					
	Major Repairs			✓							
	Minor Repairs		✓	✓	✓	✓					
	Flight Conditions										
	Permit to Fly										

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Terms of Approval: Limitations

1. Aeroplanes not exceeding 20,000kg and rotorcraft not exceeding 5730kg.
2. Design activities requiring flight testing are excluded.
3. Development of Operational Suitability Data excludes the OSD constituents CCD, FCD, MCSD and SIMD.
4. Primary structure is excluded.
5. Design activities requiring fatigue and damage tolerance are excluded.
6. Composite materials are excluded.
7. Design activities requiring aeroelasticity competence are excluded.
8. Design activities requiring rapid decompression competence are excluded.
9. Design activities on Avionics systems with catastrophic/hazardous failure conditions are excluded.
10. Development and demonstration of compliance related to SW with IDAL A, B and C is excluded.
11. Changes to Avionics excludes Flight Management System, Integrated Modular Avionics, Cybersecurity, and Diagnostic and Maintenance Systems.
12. Changes to Cabin is limited to Electrical Cabin Systems.
13. Major Repairs is limited to Large aeroplanes and Cabin, electrical cabin systems.
14. Changes to Electrical Systems are limited to Electrical Distribution and External Lighting Systems.
15. Changes to Structures are limited to Fuselage and Wings.

This approval schedule is limited to those products and technical areas specified in the scope of work section of the approved Design Organisation Handbook.

Design Organisation Handbook reference: TAL/21J/HANDBOOK/04

Date of original issue: 24 NOVEMBER 2020

Signed:

Date of last revision approved: 24 NOVEMBER 2020

Revision No: ISSUE 20

For the Civil Aviation Authority