

Civil Aviation Authority United Kingdom

DESIGN ORGANISATION APPROVAL CERTIFICATE

REFERENCE: UK.21J.0516

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:

VECTOR AEROSPACE INTERNATIONAL LIMITED t/a STANDARD AERO

FLEETLANDS
FAREHAM ROAD
GOSPORT
HAMPSHIRE
PO13 0AA

Registered Company Number: 06404274

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this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.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: 01 MARCH 2021 Signed:

Date of this revision: 01 MARCH 2021

Revision No: UK.21J.305 For the Civil Aviation Authority

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DESIGN ORGANISATION TERMS OF APPROVAL

REFERENCE: UK.21J.0516

ORGANISATION: VECTOR AEROSPACE INTERNATIONAL LIMITED t/a STANDARD AERO

FLEETLANDS, FAREHAM ROAD, GOSPORT, HAMPSHIRE, PO13 0AA

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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DESIGN ORGANISATION TERMS OF APPROVAL

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ORGANISATION: VECTOR AEROSPACE INTERNATIONAL LIMITED t/a STANDARD AERO

FLEETLANDS, FAREHAM ROAD, GOSPORT, HAMPSHIRE, PO13 0AA

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		Х	Χ	Х	Χ		Χ		Χ	
	VLA / LSA										
	(Powered) Sailplane										
	Large Rotorcraft		Χ	Χ	Χ	Χ		X		Χ	
	Small Rotorcraft		Χ	Χ	Χ	Х		Χ		Χ	
	Very Light Rotorcraft										
	Gyroplane										
	Balloon										
	Airship										
	Turbine Engine										
	Piston Engine										
	APU										
	Propeller										
	UAV										
			ı	ı	ı	ı	T		Г		
Activity Scope	TC		,,	,,,	,,	,,,					
	STC		X	X	X	X		X		X	
	Major Changes		X	X	X	X		X		X	
	Minor Changes	1	X	X	X	X		X X X		X	
	Major Repairs	+	X	X	X	X		X		X	
	Minor Repairs		Х	Х	Х	Х		Х		Х	
	Flight Conditions	+									
	Permit to Fly	1									

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Terms of Approval: Limitations

- 1. Design activities requiring flight testing are excluded.
- 2. Development of Operational Suitability Data excludes the OSD constituents FCD, CCD, MCD and SIMD.
- 3. Changes and repairs affecting Avionics excludes autoflight systems.
- 4. Changes and repairs affecting Environmental Control Systems is limited to air conditioning systems and oxygen systems.
- 5. Changes and repairs affecting Powerplant and Fuel Systems is limited to fuel systems.
- 6. Changes and repairs affecting Structures is limited to empennage, fuselage, support for external equipment 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: VG001

Date of original issue: 03 NOVEMBER 2020 Signed:

Date of last revision approved: 03 NOVEMBER 2020

Revision No: RELEASE H For the Civil Aviation Authority