



**Civil Aviation Authority**  
of the  
**United Kingdom**

**DESIGN ORGANISATION**  
**APPROVAL CERTIFICATE**

**REFERENCE: UK.21J.0181**

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:

**MARSHALL OF CAMBRIDGE AEROSPACE LIMITED**

**THE AIRPORT  
NEWMARKET ROAD  
CAMBRIDGE  
CB5 8RX**

**Registered Company Number: 00245740**

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this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.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 JANUARY 2021**

**Signed:**

**Date of this revision: 01 JANUARY 2021**

**Revision No: UK.21J.265**

**For the Civil Aviation Authority**

# DESIGN ORGANISATION

## TERMS OF APPROVAL

**REFERENCE:** UK.21J.0181

**ORGANISATION:** MARSHALL OF CAMBRIDGE AEROSPACE LIMITED  
THE AIRPORT, NEWMARKET ROAD, CAMBRIDGE, CB5 8RX

### 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) | to approve certain major repair designs under Subpart M to products or auxiliary power units (APUs);   |
| 21.A.263(c)(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);  |
| 21.A.263(c)(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:<br>(i) controls the configuration of the aircraft, and<br>(ii) attests conformity with the design conditions approved for the flight; |
| 21.A.263(c)(8) | (not applicable)   |
| 21.A.263(c)(9) | (not applicable)   |

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### 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
<b>Product Class</b>	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											
<b>Activity Scope</b>	TC										
	STC	✓	✓	✓	✓	✓	✓	✓		✓	
	Major Changes	✓	✓	✓	✓	✓	✓	✓		✓	
	Minor Changes	✓	✓	✓	✓	✓	✓	✓		✓	
	Major Repairs	✓	✓	✓	✓	✓	✓	✓		✓	
	Minor Repairs	✓	✓	✓	✓	✓	✓	✓		✓	
	Flight Conditions	✓	✓	✓	✓	✓	✓	✓		✓	
	Permit to Fly	✓	✓	✓	✓	✓	✓	✓		✓	

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### Terms of Approval: Limitations

1. Changes affecting Operational Suitability Data excludes constituents FCD, CCD, SIMD and MSCD.
2. Changes affecting Volcanic Ash are excluded.
3. Changes affecting Cybersecurity are excluded.
4. Major Repairs under 21.A.263(c)5 are limited to repairs under the organisation's own STCs.
5. Rotor and transmission systems and significant structural changes to rotorcraft are excluded.
6. The approval of Flight Conditions under 21.A.263(c)6 for rotorcraft is excluded.
7. The issue of Permits to Fly under 21.A.263(c)7 for rotorcraft is excluded

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: 00-01-E0002**

**Date of original issue: 01 NOVEMBER 2020**

**Signed:**

**Date of last revision approved: 01 NOVEMBER 2020**

**Revision No: ISSUE 23**

**For the Civil Aviation Authority**