

# Civil Aviation Authority United Kingdom

## DESIGN ORGANISATION APPROVAL CERTIFICATE

REFERENCE: UK.21J.0100

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:

#### TENENCIA LIMITED

DAKOTA HOUSE COVENTRY AIRPORT COVENTRY CV8 3AZ

Registered Company Number: 05083062

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this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.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.259 For the Civil Aviation Authority

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### DESIGN ORGANISATION

### TERMS OF APPROVAL

REFERENCE: UK.21J.0100

ORGANISATION: TENENCIA LIMITED

DAKOTA HOUSE, COVENTRY AIRPORT, COVENTRY, CV8 3AZ

**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) (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**

REFERENCE: UK.21J.0100

ORGANISATION: **TENENCIA LIMITED** 

DAKOTA HOUSE, COVENTRY AIRPORT, COVENTRY, CV8 3AZ

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		<b>√</b>	✓	<b>√</b>	✓		✓			
	Small Aeroplane		<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>		✓			
	VLA / LSA										
	(Powered) Sailplane										
	Large Rotorcraft			✓	<b>√</b>	✓					
	Small Rotorcraft		<b>√</b>	✓	<b>√</b>	<b>√</b>					
	Very Light Rotorcraft										
	Gyroplane										
	Balloon										
	Airship										
	Turbine Engine										
	Piston Engine										
	APU										
	Propeller										
	UAV										
Activity Scope	TC										
	STC		✓	✓	✓	✓		✓			
	Major Changes		✓	✓	✓	✓		<b>√</b>			
	Minor Changes		✓	✓	✓	✓		✓			
	Major Repairs		✓	✓	✓	✓		✓			
	Minor Repairs		✓	✓	✓	✓		✓			
	Flight Conditions										
	Permit to Fly										

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# DESIGN ORGANISATION TERMS OF APPROVAL

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ORGANISATION: TENENCIA LIMITED

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**Terms of Approval: Limitations** 

- 1. Development of Operational Suitability Data excludes the OSD constituents CCD, FCD, MCSD and SIMD.
- 2. Design activities on auto flight systems with catastrophic failure conditions are excluded.
- 3. Development and demonstration of compliance related to SW or AEH with IDALA, Band C is excluded.
- 4. Design activities on large rotorcraft on Night Vision Imaging System (NVIS) configurations are excluded.
- 5. Changes and repairs affecting Environmental Control Systems is limited to air conditioning systems, oxygen systems and water and waste systems.
- 6. Changes and repairs affecting Structures on small rotorcraft is limited to support for external equipment.

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: TEN/CM/1 ISSUE 03

Date of original issue: 05 JANUARY 2020 Signed:

Date of last revision approved: 05 JANUARY 2020

Revision No: ISSUE 03 AMENDMENT 12 For the Civil Aviation Authority