

### MAINTENANCE ORGANISATION APPROVAL CERTIFICATE

#### EASA.UK.145.01114

Pursuant to Regulation (EU) N° 2018/1139 of the European Parliament and of the Council and to Commission Regulation (EU) N°1321/2014 and subject to the conditions specified below, the Agency hereby certifies:

#### NICHOLSON MCLAREN AVIATION LIMITED

12 IVANHOE ROAD HOGWOOD LANE INDUSTRIAL ESTATE FINCHAMPSTEAD RG40 4QQ WOKINGHAM, BERKSHIRE UNITED KINGDOM

as a maintenance organisation in compliance with Section A of Annex II (Part-145) of Regulation (EU) N° 1321/2014, approved to maintain the products, parts and appliances listed in the attached terms of approval and issue related certificates of release to service using the above reference and, when stipulated, to issue airworthiness review certificates after an airworthiness review as specified in point ML.A.903 of Annex Vb (Part-ML) to that Regulation for those aircraft listed in the attached terms of approval.

#### CONDITIONS:

- 1) This approval is limited to that specified in the scope of work section of the approved maintenance organisation exposition as referred to in Section A of Annex II (Part-145), and
- 2) This approval requires compliance with the procedures specified in the approved maintenance organisation exposition, and
- 3) This approval is valid whilst the approved maintenance organisation remains in compliance with Annex II (Part-145) of Regulation (EU) N° 1321/2014.
- 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this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.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: Date of this revision: 1 January 2021 25 May 2023

Revision No:

1

Signed:

For the European Union Aviation Safety Agency,





### MAINTENANCE ORGANISATION TERMS OF APPROVAL

Reference:

EASA.UK.145.01114

Organisation:

NICHOLSON MCLAREN AVIATION LIMITED

12 IVANHOE ROAD HOGWOOD LANE INDUSTRIAL ESTATE FINCHAMPSTEAD RG40 4QQ WOKINGHAM, BERKSHIRE

UNITED KINGDOM

CLASS	RATING	LIMITATION	BASE	LINE
ENGINES	B2.	CONTINENTAL A-65 Series		****
ENGINES	B2	CONTINENTAL C-125 Series		
ENGINES	B2	CONTINENTAL C145 Series		
ENGINES	B2	CONTINENTAL C75 Series		
ENGINES	B2	CONTINENTAL C85 Series		
ENGINES	B2.	CONTINENTAL C90 Series		
ENGINES	B2	CONTINENTAL GO-300 Series		
ENGINES	B2	CONTINENTAL GTSIO-520 Series		
ENGINES	B2	CONTINENTAL IO-240		
ENGINES	B2	CONTINENTAL IO-346 Series		
ENGINES	B2	CONTINENTAL IO-360 Series		
ENGINES	B2	CONTINENTAL IO-470 Series		
ENGINES	B2	CONTINENTAL IO-520 Series		
ENGINES	B2	CONTINENTAL IO-550 Series		
ENGINES	B2	CONTINENTAL IOF-240		
ENGINES	B2	CONTINENTAL LTSIO-360 Series		****
ENGINES	B2	CONTINENTAL O-200 Series		
ENGINES	B2	CONTINENTAL O-300 Series		
ENGINES	B2	CONTINENTAL O-470 FAA E-269		
	<u> </u>	Series	ļ	
ENGINES	B2	CONTINENTAL O-470 FAA E-273 Series		
ENGINES	B2	CONTINENTAL RR O-200 Series		T
ENGINES	B2	CONTINENTAL RR O-240-A		
ENGINES	B2.	CONTINENTAL TSIO-360 Series		
ENGINES	B2	CONTINENTAL TSIO-470 Series	T	
ENGINES	B2	CONTINENTAL TSIO-520 Series		
ENGINES	B2	CONTINENTAL TSIO-550 Series		
ENGINES	B2	CONTINENTAL TSIOL-550 Series		
ENGINES	B2	LYCOMING AEIO-320 Series	Ī	
ENGINES	B2 -	LYCOMING AEIO-360 Series		
ENGINES	B2	LYCOMING AEIO-390-A1A6 Series		
ENGINES	B2	LYCOMING AEIO-540 Series		
ENGINES	B2	LYCOMING AEIO-580		
ENGINES	B2	LYCOMING AIO-320 Series		L
ENGINES	B2	LYCOMING AIO-360 Series		
ENGINES	B2	LYCOMING HIO-360 Series		
ENGINES	B2	LYCOMING HO-360 Series		
ENGINES	B2	LYCOMING IO-320 Series		
ENGINES	B2	LYCOMING IO-360 Series		

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Organisation:

**NICHOLSON MCLAREN AVIATION LIMITED** 

12 IVANHOE ROAD HOGWOOD LANE INDUSTRIAL ESTATE FINCHAMPSTEAD RG40 4QQ WOKINGHAM, BERKSHIRE

**UNITED KINGDOM** 

CLASS	RATING	LIMITATION	BASE	LINE
ENGINES	B2	LYCOMING 10-390 Series	pr-4 44	
ENGINES	B2	LYCOMING IO-540 Series		
ENGINES	B2	LYCOMING IO-580		
ENGINES	B2	LYCOMING LIO-320 Series		
ENGINES	B2	LYCOMING LIO-360		
ENGINES	B2	LYCOMING LO-360 Series		
ENGINES	B2	LYCOMING LTIO-540 Series		
ENGINES	B2.	LYCOMING LTO-360 Series		
ENGINES	B2	LYCOMING O-235 Series		
ENGINES	B2	LYCOMING O-290 Series		
ENGINES	B2	LYCOMING O-320 Series		
ENGINES	B2	LYCOMING O-340 Series		
ENGINES	B2	LYCOMING O-360 Series		
ENGINES	B2	LYCOMING O-540 Series		
ENGINES	B2	LYCOMING TIO-360 Series		
ENGINES	B2	LYCOMING TIO-540 Series		
ENGINES	B2	LYCOMING TIO-541 Series		
ENGINES	B2	LYCOMING TO-360 Series		
COMPONENTS OTHER THAN COMPLETE ENGINES OR APUs	C07	i.a.w. approved Capability List		
COMPONENTS OTHER THAN COMPLETE ENGINES OR APUS	C16	I.a.w. approved Capability List		
SPECIALISED SERVICES	D1	Magnetic Particle Inspection		
SPECIALISED SERVICES	D1	Liquid Penetrant Inspection		

These terms of approval are limited to those products, parts and appliances and to the activities specified in the scope of work section of the approved maintenance organisation exposition,

Maintenance Organisation Exposition reference: NMA/EASA/MOE/01

Date of original issue: 06 May 2021

Date of last revision approved: 09 Feb 2023

Issue number: 1

Revision number: 2

### MAINTENANCE ORGANISATION TERMS OF APPROVAL

Reference:

EASA.UK.145.01114

Organisation:

**NICHOLSON MCLAREN AVIATION LIMITED** 

12 IVANHOE ROAD HOGWOOD LANE INDUSTRIAL ESTATE FINCHAMPSTEAD RG40 4QQ WOKINGHAM, BERKSHIRE

UNITED KINGDOM

# **Approved Locations**

LOCATION	NAME	Address	Country
145 - Base, Engine, Component Site	NICHOLSON MCLAREN AVIATION LIMITED	12 IVANHOE ROAD HOGWOOD LANE INDUSTRIAL ESTATE FINCHAMPSTEAD RG40 4QQ WOKINGHAM, BERKSHIRE	UNITED KINGDOM
145 - Principal Place of Business	NICHOLSON MCLAREN AVIATION LIMITED	12 IVANHOE ROAD HOGWOOD LANE INDUSTRIAL ESTATE FINCHAMPSTEAD RG40 4QQ WOKINGHAM, BERKSHIRE	UNITED KINGDOM

Signed:

For the European Union Aviation Safety Agency,