

MAINTENANCE ORGANISATION APPROVAL CERTIFICATE

EASA.145.3151

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this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.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: **1 January 2021**
Date of this revision: **22 November 2024**
Revision No: **2**

Signed:



For the European Union Aviation Safety Agency,



MAINTENANCE ORGANISATION TERMS OF APPROVAL

Reference: EASA.145.3151
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 Series	---	---
ENGINES	B2	CONTINENTAL O-470 FAA E-273 Series	---	---
ENGINES	B2	CONTINENTAL RR O-200 Series	---	---
ENGINES	B2	CONTINENTAL RR O-240-A	---	---
ENGINES	B2	CONTINENTAL TSIO-360 Series	---	---
ENGINES	B2	CONTINENTAL TSIO-470 Series	---	---
ENGINES	B2	CONTINENTAL TSIO-520 Series	---	---
ENGINES	B2	CONTINENTAL TSIO-550 Series	---	---
ENGINES	B2	CONTINENTAL TSIOL-550 Series	---	---
ENGINES	B2	LYCOMING AEIO-320 Series	---	---
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	---	---
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	---	---
ENGINES	B2	LYCOMING IO-390 Series	---	---
ENGINES	B2	LYCOMING IO-540 Series	---	---
ENGINES	B2	LYCOMING IO-580	---	---



MAINTENANCE ORGANISATION TERMS OF APPROVAL

Reference: EASA.145.3151
Organisation: NICHOLSON MCLAREN AVIATION LIMITED
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 INDUSTRIAL ESTATE FINCHAMPSTEAD
 RG40 4QQ WOKINGHAM, BERKSHIRE
 UNITED KINGDOM

CLASS	RATING	LIMITATION	BASE	LINE
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	Liquid Penetrant Inspection	---	---
SPECIALISED SERVICES	D1	Magnetic Particle 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: **12 Oct 2024** Issue number: **2** Revision number: **0**

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,

