



Australian Government

Civil Aviation Safety Authority

Instrument number CASA EX09/22

I, PHILIPPA JILLIAN SPENCE, Director of Aviation Safety, on behalf of CASA, make this instrument under regulations 11.160 and 11.205 of the *Civil Aviation Safety Regulations 1998*.

[Signed P. Spence]

Pip Spence

Director of Aviation Safety

16 February 2022

CASA EX09/22 — Northern NSW Helicopter Rescue Service Limited (Critical Control System Inspection and Engine Washes) Exemption 2022

1 Name

This instrument is *CASA EX09/22 — Northern NSW Helicopter Rescue Service Limited (Critical Control System Inspection and Engine Washes) Exemption 2022*.

2 Definitions

Note In this instrument, certain terms and expressions have the same meaning as they have in the *Civil Aviation Act 1988* and the regulations. These include *licenced aircraft maintenance engineer* and *Part 145 organisation*.

(1) In this instrument:

critical control system verification and record means:

- (a) a verification of matters mentioned in subregulation 42.345 (1) of CASR; and
- (b) a record in writing in accordance with regulation 42.345.

engine wash means the conduct of:

- (a) an engine desalination wash in accordance with the Pratt & Whitney Maintenance Manual Part No. 3045332, Section 71.00.00. Section 6 — Engine Motoring Washes A. Desalination Wash; or
- (b) an engine external wash in accordance with the Pratt & Whitney Maintenance Manual Part No. 3045332, Section 71.00.00. Section 7 — Engine External Wash A. General.

independent individual has the meaning given by regulation 42.015 of CASR.

quality manager has the meaning given by regulation 145.010 of CASR.

relevant aircraft means an AW-139 type helicopter with a PT6C-67C engine, for which Northern NSW Helicopter Rescue Service Limited, ARN 086990 is the operator.

LAME means licenced aircraft maintenance engineer.

relevant aircraft maintenance means the conduct by an individual of a critical control system inspection, or performance and certification of an engine wash, of a relevant aircraft, on behalf of Northern NSW Helicopter Rescue Service Limited, in its capacity as the Part 145 organisation for the relevant aircraft.

trained category B2 LAME means the holder of a category B2 aircraft engineer licence who:

- (a) is employed by Northern NSW Helicopter Rescue Service Limited; and
 - (b) has satisfactorily undergone training, in accordance with the Pratt & Whitney maintenance manual and the exposition of the Northern NSW Helicopter Rescue Service Limited Part 145 organisation, for carrying out duties and performing functions as required under the instrument; and
 - (c) is approved by the quality manager of Northern NSW Helicopter Rescue Service Limited as a trained category B2 LAME.
- (2) A reference in this instrument to a provision of a manual or an exposition is a reference to that manual or exposition as it exists at the time this instrument commences.

Note See section 46AA of the *Acts Interpretation Act 1901*.

3 Application

This instrument applies in relation to Northern NSW Helicopter Rescue Service Limited in its capacity as the Part 145 organisation for a relevant aircraft (the **relevant Part 145 organisation**).

4 Exemptions

- (1) The relevant Part 145 organisation is exempt from compliance with:
 - (a) subregulation 42.340 (1) of CASR to the extent that it applies in relation to relevant aircraft maintenance; and
 - (b) regulation 145.070 of CASR to the extent that the regulation requires that the Part 145 organisation provide maintenance services in compliance with subparagraphs 145.A.30 (g) and (k) of the Part 145 MOS in relation to relevant aircraft maintenance.
- (2) A trained category B2 LAME is exempt from compliance with regulation 66.120 and subregulations 66.135 (1) and (2) of CASR, to the extent that those provisions apply in relation to relevant aircraft maintenance.
- (3) The exemptions mentioned in subsection (1) are subject to the conditions in section 5.
- (4) The exemptions mentioned in subsection (2) are subject to the conditions in section 6.

5 Conditions — relevant Part 145 organisation

- (1) The relevant Part 145 organisation must ensure that a critical control system verification and record is carried out, in relation to any relevant aircraft maintenance, by a trained category B2 LAME who did not perform maintenance

certification for the maintenance or carry out the maintenance, as if the LAME was acting under subregulation 42.340 (1).

- (2) The relevant Part 145 organisation must ensure that the Quality Manager of the organisation only approves a person as a trained category B2 LAME if that person has satisfactorily undergone the training mentioned in paragraph (b) of the definition of ***trained category B2 LAME***.
- (3) The Part 145 organisation must, as soon as possible before making any change to a manual or exposition mentioned in this instrument, request CASA to approve the change in writing.

6 Conditions — trained category B2 LAME

- (1) The trained category B2 LAME must ensure that any engine desalination wash is performed in accordance with paragraph (a) of the definition of ***engine wash***.
- (2) The trained category B2 LAME must ensure that any external engine wash is performed in accordance with paragraph (b) of the definition of ***engine wash***.
- (3) The trained category B2 LAME must ensure, when carrying out a critical control system verification and record relating to relevant aircraft maintenance, carry out the verification and record as if the LAME was an independent individual acting in accordance with subregulation 42.345 (1) of CASR.

7 Repeal

This instrument is repealed at the end of 31 January 2025.
