## AIRWORTHINESS DIRECTIVE

**INSTRUCTIONS:** 

## APPLICATION FOR ALTERNATE MEANS OF COMPLIANCE



Note: The CAA Standard Rate hourly charge applies.

For CAA Use Only
AMOC No. 4656

latitude on a repetitive inspection under Civil Aviation Rule 39.55(d). Forward the completed form to — certification@caa.govt.nz **SECTION A:** To be completed by applicant Replacement of Tail Rotor Blades in Aircraft Type: R22, R44 & R66 helicopters Component: accordance with FAA AD 2024-04-02 Registration Helicopters affected by FAA AD 2024-04-02 Airworthiness Directive reference: FAA AD 2024-04-02 (Compliance required by 2 February 2025) Alternate means of compliance: Adjustment of compliance time: (Tick appropriate box) Period of validity requested: Up until no later than 2 July 2025 (a 5-month compliance extension). Proposed means of compliance: (should -demonstrate equivalent level of safety) Refer Section B below. Requested by: CAA of New Zealand airworthinessdirectives@caa.govt. **Contact Phone:** 04 560 9400 **Contact Email:** Date: 30 January 2025

This application is required by Civil Aviation Rule 39.53(a) and (b) but is not required for the application of a 10%

SECTION B: To be completed by the Civil Aviation Authority

## Recommendations or remarks (as required):

An AMOC approval can be granted based on FAA AD 2024-04-02 AMOC letter 772-25-00024 dated 23 January 2025 provided the repetitive inspections in accordance with the AMOC approval are accomplished. Affected TRBs must be replaced by no later than 2 July 2025.

Signature:

**Designation:** 

Airworthiness Inspector

Date:

30 January 2025

**AMOC GRANTED** 

AS REQUESTED

V

**SUBJECT TO FOLLOWING CONDITIONS** 

Based on FAA AD 2024-04-02 AMOC letter 772-25-00024 dated 23 January 2025, the replacement of affected TRBs required by paragraphs (g)(4) of FAA AD 2024-04-02 can be deferred until no later than 2 July 2025 (a 5-month compliance extension), provided that:

- A maintenance engineer must accomplish a 10x visual maintenance inspection for corrosion along the tip cap bond line every 15 calendar days at all the following locations: At the leading edge of the TRB tip cap bond line; On the inboard surface of the TRB tip cap bond line; and at the trailing edge of the TRB tip cap bond line. Corrosion may be indicated by an exposed tip cap bond line or bubbled paint as identified in Figure 1 of paragraph (g)(1) of AD 2024-04-02. This inspection is to be repeated until the affected TRB is removed from service. If there is evidence of corrosion, an exposed tip cap bond line, or bubbled paint, before further flight, remove all the corrosion.
- All other requirements in FAA AD 2024-04-02 that are not specifically referenced in the above statement must be complied with.

Signature:

0053 D

**Designation:** 

David Gill, Team Leader AI & R

Date:

30 January 2025

Note: AMOC Number to be quoted in aircraft logbook