

Airworthiness Directive

Pacific Aerospace Fletcher FU24 Series Aircraft



Issued by the Civil Aviation Authority of New Zealand in accordance with section 72I(3A) of the Civil Aviation Act. An Airworthiness Directive (AD) contains regulatory information which is mandatory. An operator of an aircraft must not operate the aircraft unless the operator complies with every applicable AD issued by the Director in accordance with section 72I(3A) of the Civil Aviation Act. An AD is issued where the Director believes on reasonable grounds that an unsafe condition exists in an aircraft or aeronautical product.

DCA/FU24/178B Vertical Stabiliser – Replacement

Applicability: All model FU24 series aircraft, unless fitted with vertical stabiliser P/N 08-32005-2.

Requirement: To prevent possible in-flight failure of the vertical stabilizer which can result in loss of aircraft control, accomplish the following:

Replace the vertical stabiliser with P/N 08-32005-2 by accomplishing modification PAC/FU/0345 per the instructions in Pacific Aerospace Limited Mandatory SB No. PACSB/FU/094 issue 1 dated 14 August 2008, or issue 2 dated 14 September 2011, or issue 4 dated 6 August 2015, the FU24-950 Series Maintenance Manual and PAL drawing No. 242356.

Compliance: By 30 October 2010 (the compliance date for DCA/FU24/178)

Effective Date: DCA/FU24/178 - 30 April 2009
DCA/FU24/178A - 26 April 2012
DCA/FU24/178B - 27 August 2015

Background: DCA/FU24/178B revised to introduce Pacific Aerospace Limited Mandatory SB No. PACSB/FU/094 issue 4 dated 6 August 2015 with no change to the AD requirement. No action required for those aircraft in compliance with DCA/FU24/178 or DCA/FU24/178A. Vertical stabiliser P/N 08-32005-2 is installed by modification PAC/FU/0345.

A handwritten signature in black ink, appearing to read 'Owen Olls'.

Owen Olls
Airworthiness Specialist
Delegate of the Civil Aviation Authority of New Zealand
27 August 2015