

Airworthiness Directive

Pacific Aerospace Limited Cresco 08-600 Aircraft Series



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/CRESCO/16A Vertical Stabiliser – Replacement

- Applicability:** All model Cresco 08-600 series aircraft unless fitted with vertical stabiliser P/N 08-32005-1.
- Note:** DCA/CRESCO/16A revised to introduce Pacific Aerospace Limited Mandatory SB No. PACSB/CR/045 issue 3, dated 14 September 2011 with no change to the AD requirement. No action required for those aircraft in compliance with DCA/CRESCO/16. Vertical stabiliser P/N 08-32005-1 is installed by modification PAC/CR/0447.
- Requirement:** To prevent possible in-flight failure of the vertical stabiliser, leading to loss of control of the aircraft, accomplish the following:

Replace the vertical stabiliser with P/N 08-32005-1 by accomplishing modification PAC/CR/0447 in accordance with the instructions in Pacific Aerospace Limited Mandatory SB No. PACSB/CR/045 issue 2 dated 8 July 2008, or issue 3 dated 14 September 2011, the Cresco Series Maintenance Manual and PAL drawing No. 08-32015.
- Compliance:** Before accumulating 10 000 hours TTIS or by 26 February 2012 (18 months after the effective date of DCA/CRESCO/16), whichever occurs later.
- Effective Date:** DCA/CRESCO/16 - 26 August 2010
DCA/CRESCO/16A - 26 April 2012
- Background:** DCA/CRESCO/16A revised to introduce Pacific Aerospace Limited Mandatory SB No. PACSB/CR/045 issue 3, dated 14 September 2011 with no change to the AD requirement. No action required for those aircraft in compliance with DCA/CRESCO/16. Vertical stabiliser P/N 08-32005-1 is installed by modification PAC/CR/0447.

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

Owen Olls
Airworthiness Specialist
Delegate of the Civil Aviation Authority of New Zealand
26 April 2012