

SAFETY INFORMATION 3/2021

19 July 2021



LATENT FAILURE OF THE CABIN ALTITUDE PRESSURE SWITCHES ON BOEING 737 AIRPLANES

Introduction

CAAM received FAA CANIC (Continued Airworthiness Notification to the International Community) on 15 July, 2021. The CANIC advised on continued operational safety activities related to the latent failures of the cabin altitude pressure switches on Boeing Model 737 airplanes.

The FAA is considering mandatory airworthiness action requiring the functional tests on the pressure switches to be performed at a reduced interval.

Safety Recommendation

Boeing has issued a multi-operator message (MOM) ref. MOM-21-0292-01B recommending functional tests of the pressure switches at a 2,000-flight-hour interval (sooner than the currently scheduled 6,000-flight-hour interval for the 737 NG/MAX and 4,000-flight-hour interval for the 737 Classic). The MOM is also referenced in the CANIC.

In the interest of safety, CAAM recommends all airlines/operators who are operating the affected 737 airplanes to perform the functional tests within the prescribed timeline as per Boeing's MOM.

Conclusion

CAAM will continue to monitor on this safety related matter and will take the necessary safety measures.

A handwritten signature in black ink, appearing to read 'Chester Voo Chee Soon', is written over a horizontal dotted line.

(.....)

CAPTAIN CHESTER VOO CHEE SOON

Chief Executive Officer

for Civil Aviation Authority of Malaysia

19 July 2021