

Grant Robinson

From: McConnell, DAVE P <dave.p.mcconnell@lmco.com>
Sent: Monday, January 09, 2017 8:34 PM
To: Grant Robinson
Cc: Daryl Dixon; Nakhon Supervisor Engineer
Subject: 761063 Vne exceedance

Importance: High

Grant;

Following is the CSE response to my FTR reporting a Vne exceedance on HVE.

Case Number: C0049873
Customer: Thai Aviation Services Limited
Aircraft S/N: 761063
Aircraft Model: S-76D
Aircraft TT: 171
ATA: 31
Part Number: 76600-73002-011
Case Subject: Vne Exceedance WCA Message Without Exceedance Log Data

Problem Description:

TAS A/C S/N 761063 is currently parked offshore after crew reported a suspected power on Vne exceedance.

During flight in strong turbulence the pilot reports seeing what he believed was an airspeed exceedance to no more than 160 knots for a duration of not more than 10 seconds.

Upon landing a Vne exceedance WCA message was noted.

When the A/C was powered down and powered up again the CAS message did not illuminate.

The crew checked the HUMS Exceedance Log and found no data indicating that an exceedance had actually occurred.

TAS request the following on an AOG basis:

Please provide recommended maintenance actions, if any, to be accomplished prior to departing the offshore platform.

EoM

Problem Resolution:

Ref. S76D-AMM-000 45-45-10 Table 101 Note 3. A 160 knot exceedance for less than 10 seconds warrants no further maintenance action.

Aircraft 761063 may be released for service.

David P. McConnell

Senior Field Service Representative
Sikorsky, a Lockheed Martin company
Email dave.p.mcconnell@lmco.com
Smartphone +1 (203) 873-8552 (US)
Efax +1 (860) 998-8791 (US)
Cell +66 (0)8 7750-7920 (Thailand)



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