

COMMENT RESPONSE DOCUMENT

EASA PAD No. 20-168

[Published on 22 October 2020 and officially closed for comments on 19 November 2020]

Commenter 1: NWMAS – Adrienne Frost – 23/10/2020

Comment # 1

With regards to PAD 20-168 Vulcanair P68 Stabilator Trim Control Cable Inspection - the PAD and Vulcanair SB263 only describe instances of damage found to the cable. I would like to bring to your attention two instances of cable failure, both raised on MORs at the time. Please see attached copy of AR.EU-GB-2019-004548. I do not have a copy of the previous MOR for G-GIGA s/n 468C as this was submitted by the operator in June 2016.

Recently we carried out the scheduled 1000Hr cable inspection on P68C s/n 502C and found damage to the stabilator trim cable, please see attached photo [inserted below]. The cable appeared crushed as if it had been clamped on installation, possibly to aid fitment around the pulley cluster at the stabilator trim actuator on Frame 16. The cable was replaced.



I have attached a short video clip showing the snapped cable during the 'new cable length check' prior to fitment. The cable initially sent was not correct in this instance however this matter was quickly resolved.

EASA response:

Comment acknowledged. The documents and video provided to EASA were passed to Vulcanair to allow further investigation.

No changes have been made to the Final AD in response to this comment.

