EASA SIB No.: 2017-12



# **Safety Information Bulletin**

**Airworthiness** 

SIB No.: 2017-12

Issued: 02 August 2017

Subject: Interference between Passenger Service Units and Overwing

**Emergency Exit Doors – Installation Check** 

## **Ref. Publications:**

- EASA AD 2017-0113 dated 28 June 2017.
- Fokker Services Service Bulletin (SB) SBF100-25-131 dated 15 March 2017.

## **Applicability:**

Fokker Aircraft B.V. F28 Mark (Mk.) 0100 aeroplanes, if equipped with passenger service units (PSUs) Part Number (P/N) A546011-501 or P/N A546011-503, except aeroplanes identified in Fokker Services SBF100-25-131.

These PSU may have been installed through C&D Zodiac, Inc. Supplemental Type Certificate (STC) <u>ST01306LA</u>, as approved by the Federal Aviation Administration (FAA) as State of Design authority for that aircraft modification. At this time, this FAA STC is not validated in Europe.

# **Description:**

In November 2016, a report was received about possible interference between certain PSU panels, when in the deployed/open position, and an overwing emergency exit door. These PSUs had been installed by Fokker Aircraft on the production line. Prompted by these findings, Fokker Services issued SBF100-25-131 and, consequently, EASA issued EASA AD 2017-0113, to require action to correct this potential unsafe condition.

However, it is known that the same PSU P/Ns have also been installed on Fokker F28 Mk.0100 aeroplanes by STC ST01306LA, or possibly by other approved modifications. Based on this, the purpose of this SIB is to raise awareness on the possibility of interference between an affected PSU and an overwing emergency exit door on Fokker F28 Mk.0100 aeroplanes that fall outside the scope of EASA AD 2017-0113.

## Recommendation(s):

Owners and operators of the affected aeroplanes are recommended to check for interference between the overwing emergency exit door(s) and the nearby PSU panels. For details on how to accomplish the inspection/check, contact the affected design change approval (STC) holder for the necessary instructions. In case of any findings, those findings should be reported to the STC holder and to the State of Registry authority of the affected aeroplane(s).



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# Contact(s):

For further information contact the EASA Safety Information Section, Certification Directorate. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.

For service information applicable to aeroplanes modified per STC ST01306LA, contact <u>C & D Zodiac Inc.</u>, 5701 Bolsa Avenue, Huntington Beach, California 92647, United States of America.