



## Emergency Airworthiness Directive

**AD No.:** 2026-0108-E

**Issued:** 05 June 2026

Note: This Emergency Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (EU) 1321/2014 Annex I Part M.A.301, or Annex Vb Part ML.A.301, as applicable, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [Regulation (EU) 1321/2014 Annex I Part M.A.303, or Annex Vb Part ML.A.303, as applicable] or agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

### Design Approval Holder's Name:

STEMME GmbH (Stemme)

### Type/Model designation(s):

Stemme S12 and S6-RT powered sailplanes

**Effective Date:** 09 June 2026

**TCDS Number(s):** EASA.A.054 and EASA.A.143

**Foreign AD:** Not applicable

**Supersedure:** None

## ATA 28 – Fuel – Fuel Pump(s) – Inspection

### Manufacturer(s):

Stemme GmbH (Stemme), formerly Stemme AG

### Applicability:

Stemme S12 powered sailplanes, all serial numbers (s/n);  
and  
Stemme S6-RT powered sailplanes, all s/n.

### Definitions:

For the purpose of this AD, the following definitions apply:

**Affected part(s):** Electrical fuel pumps, having Part Number (P/N) 830521.

**The SB:** Stemme Service Bulletin (SB) P062-980092.

**Non-conform part:** The electrical fuel pump defined as 'non-conform' in the SB.

**Groups:** Group 1 powered sailplanes are Stemme S12 powered sailplanes s/n 12-057 to 12-062 inclusive; and Stemme S6-RT powered sailplanes s/n 019, s/n 029 and s/n 030.  
Group 2 powered sailplanes are those which are not Group 1.



**Reason:**

An occurrence was reported of a leaking electrical fuel transfer pump, installed in an S12 powered sailplane. Further investigation revealed that non-conform parts, as defined in this AD, have been installed during production on certain powered sailplanes, or delivered as spare part for installation on certain powered sailplanes.

This condition, if not detected and corrected, could lead to leaking of one or both electrical fuel pumps, resulting in leaking fuel and fuel vapours, which could possibly ignite and lead to fire and/or an explosion in the wing or centre fuselage, depending on the powered sailplane model.

To address this potential unsafe condition, Stemme issued the SB, as defined in this AD, providing instructions for inspection of the (two) affected parts.

For the reasons described above, this AD requires a one-time inspection of the (two) affected parts, and, depending on findings, replacement.

This AD also prohibits the installation of non-conform parts.

This AD is considered to be an interim action and further AD action may follow.

**Required Action(s) and Compliance Time(s):**

Required as indicated by this AD, unless the action(s) required by this AD have been already accomplished:

**Inspection(s):**

- (1) Unless otherwise stated in paragraph (2) of this AD, before next flight after the effective date of this AD, accomplish a one-time inspection on the (two) affected parts in accordance with the instructions of the SB.
- (2) For Group 2 powered sailplanes: The inspection as required by paragraph (1) of this AD is not required for a Group 2 powered sailplane, provided that no electrical fuel pump has been replaced on that powered sailplane after 01 January 2023.

**Corrective Action(s):**

- (3) If, during the inspection as required by paragraph (1) of this AD, any 'non-conform' part is found, before next flight, replace that electrical fuel pump with a 'conform' part, as defined in the SB, in accordance with approved Stemme maintenance instructions, or contact Stemme for approved instructions and accomplish those instructions accordingly.

**Parts Installation:**

- (4) For Group 1 and Group 2 powered sailplanes: From the effective date of this AD, do not install a non-conform part (as defined in this AD) on any powered sailplane.

**Ref. Publications:**

Stemme SB P062-980092 original Issue dated 29 May 2026.



The use of later approved revisions of the above-mentioned document is acceptable for compliance with the requirements of this AD.

#### Remarks:

1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
2. The results of the safety assessment have indicated the need for immediate publication and notification, without the full consultation process.
3. Enquiries regarding this AD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu).
4. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this AD, and which may occur, or have occurred on a product, part or appliance not affected by this AD, can be reported to the [EU aviation safety reporting system](#). This may include reporting on the same or similar components, other than those covered by the design to which this AD applies, if the same unsafe condition can exist or may develop on an aircraft with those components installed. Such components may be installed under an FAA Parts Manufacturer Approval (PMA), Supplemental Type Certificate (STC) or other modification.
5. For any question concerning the technical content of the requirements in this AD, please contact: STEMME GmbH, Flugplatzstrasse F2 Nr. 7, 15344 Strausberg, GERMANY  
Telephone: +49 3341 3612 0, FAX: +49 3341 3612 30, or E-mail: [airworthiness@stemme.com](mailto:airworthiness@stemme.com).

