



EMERGENCY AIRWORTHINESS DIRECTIVE

EASA AD No.: 2011-0210-E

GFA AD 675 Issue 1

CANCELLED 14/09/2018

Refer: EASA AD 2016-0121

Date: 26 October 2011

Note: This Emergency Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.

This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, 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 [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].

Type Approval Holder's Name :

Zakłady Lotnicze Margański & Mysłowski

Type/Model designation(s) :

MDM-1 "Fox" sailplanes

TCDS Number : EASA.A.039

Foreign AD : Not applicable

Supersedure : None

ATA 27

Flight Controls – Control Stick – Inspection / Replacement

Manufacturer(s):

Zakłady Lotnicze Margański & Mysłowski,
Zakład Remontów i Produkcji Sprzętu Lotniczego, Edward Margański

Applicability:

MDM-1 "Fox" and MDM-1P "Fox-P" sailplanes, all serial numbers

Reason:

During an aerobatic training flight on a single MDM-1 FOX sailplane, the tube of the control stick at the front seat broke. As the sailplane could still be controlled from the rear seat, a safe landing was made. The initial investigation showed that the affected stick may have been damaged, due to a large overload on the stick during a flight some years before.

This condition, if not detected and corrected, could lead to reduced control, or even a loss of control, of the sailplane and consequent injury to the occupant.

To address this unsafe condition, Zakłady Lotnicze Margański & Mysłowski developed and published Service Bulletin (SB) No BO-17/2011 MDM-1 FOX, which provides instructions for an inspection of the front seat control stick tube geometry and external surface condition.

For the reasons described above, this AD requires accomplishment of a one-time inspection of the front seat control stick to detect any damage and, depending on findings, replacement of the control stick.

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

Effective Date:

28 October 2011