



**Airworthiness
Directive
D-2005-118**

Luftfahrt-Bundesamt
Airworthiness Directive Section
Hermann-Blenk-Str. 26
38108 Braunschweig
Federal Republic of Germany

Glasflügel

Effective Date: 04 April 2005

Affected:

Kind of aeronautical product: Sailplane
Manufacturer: Glasflügel
Type: H 301 "Libelle"
Models affected: H 301 "Libelle", H 301 B, Standard Libelle, Standard Libelle 201 B and Standard Libelle 202
Serial numbers affected: all
German Type Certificate No.: 251

Subject:

Flight Controls – rudder gimbal drive – rear actuator arm

Reason:

Failure of the actuator arm caused by loads applied when regularly lifting the fuselage by its rudder and / or when fuselage has broken.

Action:

Exchange of the actuator arm in accordance with the instructions given in the Manufacturer Service Bulletin.

Compliance:

The actions must be performed not later than 31. July 2005.

Technical publication of the manufacturer:

Glasfaser-Flugzeug-Service / Hansjörg Streifeneder Technical Note No. 201-35 and No. 301-39, both dated 01. March 2005 which becomes herewith part of this AD can be obtained from Messrs.:

Glasfaser-Flugzeug-Service GmbH
Hansjörg Streifeneder
Hofener Weg
D-72582 Grabenstetten / Germany

Phone: ++ 49 7382 / 1032 Fax: ++ 49 7382 / 1629
Internet: www.streifly.de e-mail: streifly@aol.com

Holders of affected aircraft registered in Germany have to observe the following:

Action has to be accomplished by the owner of the aircraft or an approved service station and to be checked and entered in the log book by a licensed inspector.

As a result of the a.m. deficiencies, the airworthiness of the aircraft is affected to such an extent that after the expiry of the a.m. dates the aircraft may be operated only after proper accomplishment of the prescribed actions. In the interest of aviation safety outweighing the interest of the receiver in a postponement of the prescribed actions, the immediate compliance with this AD is to be directed.

An appeal to this notice may be raised within a period of one month following notification. Appeals are to be raised with the Luftfahrt-Bundesamt, Hermann-Blenk-Str. 26, 38108 Braunschweig, in writing or for the purpose of drawing up minutes.

EASA-Approval

Approved by EASA under Approval-No. 2005-2959 on 04 April 2005.

Enquiries regarding this Airworthiness Directive should be referred to Mr. Olaf Schneider, Airworthiness Directive Section at the above address, fax-no. 0049 531/2355-720. Please note, that in case of any difficulty, reference should be made to the German issue!