



**Airworthiness  
Directive  
D-2006-058**

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

**Eichelsdörfer**

**Effective Date: 06 March 2006**

**Affected:**

Kind of aeronautical product:	Sailplane
Manufacturer:	Eichelsdörfer, Bamberg, Germany
Type:	mistral-c
Models affected:	all
Serial numbers affected:	all
German Type Certificate No.:	329

**Subject:**

Flight Controls – Vertical airbrake steering tube in the fuselage

**Reason:**

The Luftfahrt-Bundesamt has been informed by the manufacturer about cracks on the attachment of the L'Hotellier-head, a broken bracket in the area of the L'Hotellier-head and a lower attachment bracket of the steering-tube broke away from the fuselage.

**Action/Compliance:**

1) Within the next 10 hours time in service:

Visual check of the attachment for cracks and check of the lower attachment of the steering-tube in the fuselage. If damages were detected: perform a modification in accordance with the Technical publication of the manufacturer (Action 2. and 4. of the Technical Note).

2) Before 31 December 2006, if not already has been done after the checks of Action 1):

Perform the Modification in accordance with the Technical publication of the manufacturer (Action 2. and 4. of the Technical Note).

The action must be done in accordance with the Technical publication of the manufacturer.

**Technical publication of the manufacturer:**

Eichelsdörfer Technical Note No. 329-014 dated 07 February 2006 which becomes herewith part of this AD can be obtained from Messrs.:

Eichelsdörfer GmbH Flugzeugbau  
Hafenstrasse 6  
D-96052 Bamberg / Germany

[www.flugzeug-eichelsdoerfer.de](http://www.flugzeug-eichelsdoerfer.de)  
[info@flugzeug-eichelsdoerfer.de](mailto:info@flugzeug-eichelsdoerfer.de)

**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.

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!

**EASA-Approval**

Approved by EASA under Approval-No. 2006-0058 on 06 March 2006.