



**Airworthiness  
Directive  
D-2003-388R1**

**Luftfahrt-Bundesamt**  
Airworthiness Directive Section  
Hermann-Blenk-Str. 26  
38108 Braunschweig  
G E R M A N Y

*This Airworthiness Directive supersedes the Airworthiness Directives 2003-388 dated Nov. 14, 2003*

**Grob**

**Effective Date: December 19, 2003**

**Affected:**

Kind of aeronautical product: Airplane  
Manufacturer: Grob, Tussenhausen-Mattsies, Germany  
Type: Grob G 120  
Models affected: G 120 A-I  
Serial numbers affected: 85008 up to 85025  
German Type Certificate No.: 1121

**Subject:**

Fuselage Structure – Check of Fuselage Bonding Seam

**Reason:**

A crack of unknown origin was found on a G 120 A-I in the bonding seam of the fuselage. As a matter of precaution, a visual inspection of the entire bonding seam of the fuselage is necessary.

**Action / Compliance:**

Before the next flight and before each first flight of a day, visually inspect from the outside the bonding seam of the fuselage for cracks in accordance with the Grob Service Bulletins No. MSB1121-045.

If a crack is found (irrespective of its length), the Aircraft must not return to service before accomplishment of a repair procedure described in Grob Service Bulletin No. MSB1121-46.

If no crack is found, the Aircraft is released to service. Repeat the inspection before each first flight of a day.

After accomplishment of Grob Service Bulletin No. MSB1121-46 the daily inspection due to Grob Service Bulletins No. MSB1121-045 is deleted.

**Technical publication of the manufacturer:**

Grob Service Bulletins No. MSB1121-045 dated November 13, 2003 and MSB1121-046 dated December 10, 2003 which becomes herewith part of this AD can be obtained from Messrs.:

GROB Luft- und Raumfahrt  
Lettenbachstrasse 9  
D-86874 Tussenhausen-Mattsies / Germany

Phone: ++ 49 8268 / 998139, Fax: ++ 49 8268 / 998200  
e-mail: productssupport@grob-aerospace.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.

**EASA-Approval**

Approved by EASA under Approval-No. 1991 on 19 December 2003.

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!