



**Airworthiness
Directive
1999-302**

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

Eurocopter Deutschland

Effective Date: September 23, 1999

Affected:

Kind of aeronautical product: Helicopter
Manufacturer: Eurocopter Deutschland, München, Germany
Type: MBB-BK-117
Models affected: All
Serial numbers affected: 7001 up to 7253 and 7500 up to 7523
Note: The action of this AD requires for the S/N 7001 up to 7201 the prior accomplishment of ASB-MBB-BK 117-20-104
German Type Certificate No.: 3049

Subject:

Fuselage - Retrofit of a hook system for the doors of the transmission and engine cowlings

Reason:

A hook system must be retrofitted to the doors of the transmission and engine cowlings because the doors can opening fully during flight, if the fasteners of the doors are not correctly latched during the pre-flight check.

Action:

Install a hook on each cowling door and install the respective hook retainers on the engine floor and on the transmission floor in accordance with the Service Bulletins.

Compliance:

Action must be done with the next 25 weeks after the effective date of this AD, but not later than June 30, 2000.

Technical publication of the manufacturer:

Eurocopter Deutschland Service Bulletin MBB-BK 117 No. MBB-BK 117-20-109 Revision 2 dated April 30, 1999 which becomes herewith part of this AD and must be obtained from Messrs.:

Eurocopter Deutschland
P.O. Box

D-81663 München
Federal Republik of Germany

Phone: + 49 (0) 89 6000-9137
Fax: + 49 (0) 89 6000 6060

Accomplishment and log book entry:

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

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

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

Instructions about Available Legal Remedies:

An appeal to this notice may be raised within a period of one month following notification. Appeals must be submitted in writing or registered at the Luffahrt-Bundesamt, Hermann-Blenk-Str. 26, 38108 Braunschweig.

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!