
Sektion 2. Utlandstillverkad flygmateriel

TITEL: Kontroll / byte av fästelement för lager nr 1 för stjärtrotordrivning

GÄLLER: EC 135 alla modeller, S/N 0005 t o m 0095

ÅTGÄRD: Utför åtgärder angivna i bifogad kopia av LBA AD 1999-102/2

TID FÖR ÅTGÄRD: 1) Före flygning om ej utfört tidigare
2) Inför modifiering inom 75 flygtimmar räknat från punkt 1) ovan

UNDERLAG: LBA AD 1999-102/2
Eurocopter Alert Service Bulletin EC 135-53A-008 daterad den 2 mars 1999 och revision 01 daterad den 5 mars 1999

REFERENS: LBA AD 1999-102/2

BESLUTSDATUM: 1999-03-08

LFS 1999:37

Åtgärder enligt LVD utgör nödvändig förutsättning för ifrågavarande flygmateriels luftvärdighet. Referens BCL M 1.11.
Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senast gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

Postadress	Gatuadress	Telefonnummer	Telegram	Telex
601 79 NORRKÖPING	Vikboplan 11	011-192000	Civilair Norrköping	62450



**Airworthiness
Directive
1999-102/2**

Luftfahrt-Bundesamt
Airworthiness Directive Section
Hermann-Blönk-Str. 28
38108 Braunschweig
Federal Republic of Germany

Eurocopter Deutschland

Effective Date: March 05, 1999

Affected:

Kind of aeronautical product:	Helicopter
Manufacturer:	Eurocopter Deutschland
Type:	EC135
Models affected:	All
Serial numbers affected:	0005 through 0095
German Type Certificate No.:	3061

URGENT AIRWORTHINESS DIRECTIVE

Subject:

Fuselage - Tail Boom - Bearing-Location No. 1 of the Tail Rotor Shaft - Roller Bearing Attachment Hardware (ATA: 53).

Reason:

Loose roller bearing attachment hardware, and a separated screw head bolt of the roller bearing attachment hardware was found on Eurocopter Deutschland EC135 series helicopters. This unsafe condition could result in a tail rotor drive shaft failure at bearing location No. 1, and consequent structure damage and the loss of control of the helicopter.

Action:

1. Perform a one time inspection of the roller bearing attachment hardware at bearing location No. 1 of the tail rotor drive shaft in accordance with the Eurocopter Alert Service Bulletin EC 135-53A-008; or; Alert Service Bulletin EC 135 135-53A-008 with revised page 1 of Revision 01. If any discrepancy is detected, replace the screw connections in accordance with the Alert Service Bulletin.
2. Replace the screw connections of the affected attachment hardware with modified parts in accordance with a method approved by the Luftfahrt-Bundesamt.

Compliance:

PRIOR TO FURTHER FLIGHT after receipt of this AD, unless already accomplished in accordance with superseded AD 1999-102, perform the actions required by paragraph 1 of this AD.

Note: The Luftfahrt-Bundesamt permits a flight to the nearest location, where the requirements of the paragraph 1 can be accomplished.

Within 75 flight hours after the accomplishment of the actions of paragraph 1, perform the replacement as required by paragraph 2.

Technical publication of the manufacturer:

Eurocopter Alert Service Bulletin EC 135-53A-008, dated March 2, 1999, and Revision 01, dated March 5, 1999, which becomes herewith part of this AD. The service information referenced in this Airworthiness Directive may be obtained from manufacturer Eurocopter Deutschland GmbH, P.O. Box 801140, D-81663 München, Federal Republic of Germany; Telephone +49-89-6000-7630 and Fax +49-89-6000-3309.

This AD supersedes AD 1999-102, dated 03.03.1999.

This urgent AD 1999-102/2, issued on 05.03.1999, becomes effective upon receipt.

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