
Sektion 2. Utlandstillverkad flygmateriel

TITEL: Kontroll av elkablage

GÄLLER: EC 135 med S/N angivna i LBA AD 2000-270

ÅTGÄRD: Utför åtgärder angivna i bifogad kopia av LBA AD 2000-270

TID FÖR ÅTGÄRD: Enligt compliance i LBA AD 2000-270

UNDERLAG: EUROCOPTER DEUTSCHLAND Alert Service Bulletin SB No. EC135-21A-002 revision 1 daterad 02 augusti 2000 eller senare utgåva

REFERENS: LBA AD 2000-270

BESLUTSDATUM: 25 augusti 2000

LFS: 2000:99

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	Faxnummer	Telegram Civilair	Telex
601 79 NORRKÖPING	Vikobplan 11	011-19 20 00	011-19 25 75	Norrköping	62450



Airworthiness Directive 2000-270

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

EUROCOPTER DEUTSCHLAND

Effective Date: 04 August 2000

Affected:

Kind of aeronautical product: Helicopter
Manufacturer: EUROCOPTER DEUTSCHLAND, Post-Box, 81663 München, GERMANY
Type: EC 135
Models affected: all
Serial numbers affected: all EC 135, S/N 0005 up to and including S/N 0169 equipped with air conditioning system, except:
S/N 0030, 0076, 0093, 0098, 0102, 0104, 0106, 0108, 0110, 0111, 0113, 0114, 0116, 0117, 0119, 0121, 0145, 0146, 0148, 0150, 0152, 0155
German Type Certificate No.: 3061

Subject:

Air Conditioning System, electrical Wiring, ATA-Code 21-00-00, Installation of an insulating mat in the area of the spring resistor

Reason:

In an EUROCOPTER DEUTSCHLAND helicopter EC135, the spring resistor located in the pallet (compressor/condensor unit) of the air conditioning system broke and one end of the spring resistor touched the floor of the pallet causing a short circuit.

The actions specified by this AD are intended to prevent a short circuit in the event of such damage which could result in smoke and fire in the helicopter.

Action:

The following actions are required by this Airworthiness Directive:

1. Installation of an insulating mat in the area of the spring resistor.
2. Deactivation of the air conditioning system and protection of the instrument panel against switching on of the air conditioning system.
3. Attachment of a placard on the instrument panel.

All necessary actions must be performed on the basis of the mentioned Service Bulletin of the manufacturer.

Compliance:

For the listed actions, the following compliance times have been laid down:

1. Within the next 25 flight hours.
2. If the insulating mat has not been installed within the 25 flight hours after receipt of this airworthiness directive, further operation of the air conditioning system is not permitted.
3. In the scope of action no. 2.

Technical publication of the manufacturer:

EUROCOPTER DEUTSCHLAND Alert Service Bulletin SB No. EC135-21A-002 Revision 1 dated 02 August 2000. This Service Bulletin becomes herewith part of this AD and can be obtained from:

EUROCOPTER DEUTSCHLAND
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81663 München
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Enquiries regarding this Airworthiness Directive should be referred to Mr. Martin Borsum, 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!