
Sektion 2. Utlandstillverkad flygmateriel

TITEL: Kontroll av limfog för metall bussning på "STARFLEX star arm ends".

GÄLLER: Eurocopter modeller EC 130 B4 utrustade med "STARFLEX stars" P/N 350A31.1916.00 monterade på huvudrotornav före införande av MOD 076221.

ÅTGÄRD: Utför åtgärder enligt bifogad kopia av DGAC AD 2001-559-002(A) R3.

TID FÖR ÅTGÄRD: Tid och intervall enligt bifogad kopia av DGAC AD 2001-559-002(A) R3 under "Mandatory actions and compliance".

UNDERLAG: Eurocopter EC 130 Alert Telex No. 05A001 R2, Eurocopter EC 130 Alert Service Bulletin 62A001

REFERENS: DGAC AD 2001-559-002(A) R3

BESLUTSDATUM: 15 maj 2002

LFS 2002:62

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

GSAC

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité' ref. : 2001-559-002(A) R3
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

EC 130 helicopters

Main rotor - STARFLEX star (ATA 05, 62)

1. EFFECTIVITY:

EC 130 version B4 helicopters equipped with STARFLEX stars P/N 350A31.1916.00, mounted on Main Rotor Hubs (MRH) prior to the embodiment of MOD 076221.

2. REASONS:

This Airworthiness Directive (AD) is issued following several occurrences of rapid bonding failure of the metal bush that is installed on the STARFLEX star arm ends. In some cases, these incidents caused the pilots to land quickly due to strong vibrations in the cabin.

Revision 1 introduces Revision 1 of the Alert Telex, with no change to the contents of the Airworthiness Directive and adds the Note in paragraph 3.1.

Revision 2 renders the embodiment of MOD 076221, which is the subject of referenced EUROCOPTER EC 130 Alert Service Bulletin (ASB) No. 62A001, mandatory.

Revision 3 excludes the MRHs post MOD 076221 from the scope of application of the AD.

3. MANDATORY ACTIONS AND COMPLIANCE TIME:

3.1. Before the next flight after the effective date of the original issue of this AD, then after each flight after which the rotors are stopped, on MRHs not embodying MOD 076221, check the adhesive bead of the metal bushes bonded at the end of the three arm of STARFLEX stars, in compliance with the instructions described in paragraph 2 of referenced EC 130 Alert Telex No. 05A001 R2.

Note: The check can be carried out by a pilot having received the appropriate training.

d/DJ

.../...

May 15, 2002

EUROCOPTER
EC 130 helicopters

2001-559-002(A) R3

3.2. No later than February 28, 2002, install a stop stud at the bottom of each frequency adapter per MOD 076221, in compliance with the instructions described in paragraph 2 of referenced EC 130 ASB No. 62A001.

3.3. From the effective date of Revision 2 of this AD, before installation on aircraft, on main rotor heads held as spares, install a stop stud at the bottom of each frequency adapter per MOD 076221, in compliance with the instructions described in paragraph 2 of referenced EC 130 ASB No. 62A001.

REF.: EUROCOPTER EC 130 Alert Telex No. 05A001 R2
EUROCOPTER EC 130 Alert Service Bulletin No. 62A001.

This Revision 3 replaces AD 2001-559-002(A) R2 dated February 06, 2002.

EFFECTIVE DATES :

Original AD : On receipt of the telegraphic AD
issued on NOVEMBER 12, 2001
Revision 1 : On receipt from NOVEMBER 28, 2001
Revision 2 : On receipt from FEBRUARY 06, 2002
Revision 3 : On receipt from MAY 15, 2002