

#### ÚŘAD PRO CIVILNÍ LETECTVÍ ČESKÁ REPUBLIKA Sekce technická

letiště Ruzyně, 160 08 Praha 6 tel: 233320922, fax: 220562270

### PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

**Číslo: CAA-AD-T-078/2003** 

Datum vydání: 18. září 2003

MANN AVIATION GROUP

(ENGINEERING) LTD

# LETADLOVÉ ZAŘÍZENÍ - KAMEROVÝ SYSTÉM - KONTROLA/VÝMĚNA

**Týká se:** vrtulníků Eurocopter AS350 a AS355, certifikovaných v jakékoliv kategorii, které byly modifikovány v souladu s MAG(E) modifikací č. 350-1521 nebo 350-1680 (instalace panelu kamerového systému).

**Důvod vydání:** výrobce zjistil v jednom případě, že zabudovaný panel kamerového systému omezil volný pohyb řízení vrtulníku.

Datum účinnosti: ihned po obdržení

#### Provést v termínech:

Jak je popsáno v UK G-2003-0008 od data účinnosti tohoto PZZ.

#### Postup provedení prací:

Dle UK G-2003-0008.

#### Poznámky:

- Provedení tohoto PZZ musí být zapsáno do letadlové knihy.
- Případné dotazy týkající se tohoto PZZ adresujte na ÚCL sekce technická Ing. Shrbený.
- Pokud to vyžaduje povaha tohoto PZZ, musí být zapracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla.
- Tento PZZ byl vypracován na základě UK G-2003-0008.

Ing. Pavel MATOUŠEK ředitel

United Kingdom Civil Aviation Authority

### EMERGENCY AIRWORTHINESS DIRECTIVE AD No: G-2003-0008

Issue Date: 17 September 2003

This AD is issued by the UK CAA as the Primary Aviation Authority (ICAO Annex 8 Authority of State of Design) for the affected product(s).

In accordance with Article 9(7)(b) of the Air Navigation Order 2000 as amended the following action required by Airworthiness Directive (AD) is mandatory for applicable aircraft registered in the United Kingdom.

No person may operate an aircraft to which an AD applies except in accordance with the requirements of that AD unless otherwise agreed with the Authority of the State of Registry.

Type Approval Holders Name: MANN AVIATION GROUP (ENGINEERING) LTD

Type/Model Designation(s): CAMERA SYSTEM INSTALLATION

Type Certificate Data Sheet No: None

## ATA 25 - CAMERA SYSTEM INSTALLATION - RE-WORK OF THE TAIL ROTOR AND CYCLIC CONTROL CUT-OUTS OF THE FLOOR MOUNTED PLATFORM PANEL

**Manufacturer(s):** Mann Aviation Group (Engineering) Ltd (MAG(E))

**Applicability:** Eurocopter Model AS350 and AS355 helicopters, certificated in any category that have been modified in accordance with MAG(E) modification 350-1521 or 350-1680. Installation of Camera platform.

**Reason:** MAG(E) have been made aware that, in one case, clearance between the Mounting Panel cut-outs and the primary controls was inadequate. This could potentially result in restriction or jamming of the pedals or cyclic control.

Effective Date: Upon receipt from 18 September 2003.

#### **Compliance/Action**:

- a. Required before further flight from the effective date of this AD, inspect helicopters which have MAG(E) modification 350-1521 or 350-1680 installed for continued short term acceptability in accordance with paragraph 2A of MAG(E) SB-A25-001. Platform panels bearing part number 350-1521-103, which do not have the specified clearance, must be removed from service immediately.
- b. Panels with Part Number 350-1521-103 held in store or those which have been removed in accordance with paragraph (a) must before next installation or within 30 days of the effective date of this AD whichever is sooner, be modified in accordance with the INSTRUCTIONS given in paragraph 2 of MAG(E) SB-A25-001.
- c. For Panels inspected in accordance with paragraph (a) that have remained installed, within 30 days of the effective date of this AD, modify the Panel Part Number 350-1521-103 in accordance with the INSTRUCTIONS given in paragraph 2 of MAG(E) SB-A25-001.

**Reference Publications:** MAG(E) Service Bulletin, SB-A25-001 Issue 1, may be obtained from: Mann Aviation Group (Engineering) Ltd, Fairoaks Airport, Chobham, Woking, GU24 8HX, United Kingdom. Phone: +44 (0) 1276 857888 Fax: +44 (0) 1276 857810 E-mail: engineering@alanmann.co.uk

**Remarks:** Enquires regarding this AD should be referred to Mr N Williams, Civil Aviation Authority, Aircraft Certification Section, Safety Regulation Group, Aviation House, Gatwick Airport South, West Sussex, RH6 0YR, United Kingdom. Phone: +44 (0)1293 573292 Fax: +44 (0)1293 573976 E-mail: neil.williams@srg.caa.co.uk