



# United Kingdom Civil Aviation Authority

## 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:

Type/Model Designation(s):

**MANN AVIATION GROUP (ENGINEERING) LTD**

**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.

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

**Note:** This Directive was issued as an Emergency AD on 17 September 2003.