



No.	<b>CF-2005-17</b>	1/1
Issue Date	<b>6 June 2005</b>	

# AIRWORTHINESS DIRECTIVE

The following airworthiness directive (AD) may be applicable to an aircraft which our records indicate is registered in your name. ADs are issued pursuant to **Canadian Aviation Regulation (CAR) 593**. Pursuant to **CAR 605.84** and the further details of **CAR Standard 625, Appendix H**, the continuing airworthiness of a Canadian registered aircraft is contingent upon compliance with all applicable ADs. Failure to comply with the requirements of an AD may invalidate the flight authorization of the aircraft. Alternative means of compliance shall be applied for in accordance with **CAR 605.84** and the above-referenced **Standard**.

This AD has been issued by the Continuing Airworthiness Division (AARDG), Aircraft Certification Branch, Transport Canada, Ottawa, telephone 613 952-4357.

**Number:** CF-2005-17

**Subject:** Main Rotorhead Parts

**Effective:** 4 July 2005

**Applicability:** All Eurocopter Canada Ltd. (formerly MBB Canada Ltd.) Model BO 105 LS A-3 helicopters.

**Compliance:** Compliance is required as indicated, unless already accomplished.

**Background:** On various BO 105 types, several structurally identical parts of the same part numbers are being used. However, because these parts are subject to the different loadings, their life limitations are varying. Therefore, it is necessary to re-identify these parts and establish their life limits.

**Corrective Actions:** Part A.

Within the next four (4) weeks after the effective date of this directive, incorporate the changes to the "TCI-List", as per accomplishment instructions of Eurocopter Canada Alert Service Bulletin No. ASB BO 105 LS 10-11, dated 11 May 2005, or later revisions approved by the Chief, Continuing Airworthiness, Transport Canada.

**Part B.**

Replace and re-identify affected parts in accordance with Item 1.D. (Compliance) and Item 2. (Accomplishment Instructions) provided in the Bulletin listed above.

**Authorization:** For Minister of Transport

B. Goyaniuk  
Chief, Continuing Airworthiness

**Contact:** Mr. Bogdan Gajewski, Continuing Airworthiness, Ottawa, telephone 613 952-4450, facsimile 613 996-9178 or e-mail [gajewsb@tc.gc.ca](mailto:gajewsb@tc.gc.ca) or any Transport Canada Centre.

Pursuant to **CAR 202.51** the registered owner of a Canadian aircraft shall, within seven days, notify the Minister in writing of any change of his or her name or address.

To request a change of address, contact the **Civil Aviation Communications Centre (AARC)** at Place de Ville, Ottawa, Ontario K1A 0N8, or 1-800-305-2059, or [www.tc.gc.ca/civilaviation/communications/centre/address.asp](http://www.tc.gc.ca/civilaviation/communications/centre/address.asp)

