


EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2009-0048</p> <p>Date: 02 March 2009</p> <p>Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.</p>	
<p>This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].</p>		
<p>Type Approval Holder's Name :</p> <p>Eurocopter Deutschland GmbH</p>	<p>Type/Model designation(s) :</p> <p>MBB-BK 117 C-2 helicopters</p>	
<p>TCDS Number : EASA.R.010</p>		
<p>Foreign AD : Not applicable</p>		
<p>Supersedure : None</p>		
<p>ATA 04</p>	<p>Time Limits / Maintenance Checks – Airworthiness Limitations – Amendment</p>	
<p>Manufacturer(s):</p>	<p>Eurocopter Deutschland GmbH, American Eurocopter LLC</p>	
<p>Applicability:</p>	<p>MBB-BK 117 C-2 helicopters, all serial numbers</p>	
<p>Reason:</p>	<p>Based on the result of the fatigue life evaluation for parts of the Main Rotor Head, the Main Transmission, the Vertical Mount, the Tail Rotor Drive Shaft, Intermediate Gearbox, the Tail Rotor Transmission, the Engine Mounts, the Inlet Barrier Filter and the Tail Boom, Eurocopter Deutschland (ECD) has revised the related life limits and/or inspection intervals for these components and their constituent parts.</p> <p>Failure of any of these components or their constituent parts could lead to loss of control of the helicopter.</p> <p>Consistent with the EASA policy to require compliance with any new or reduced airworthiness limitations by taking AD action and for the reasons described above, this EASA AD requires the implementation of the limitations and inspections, as specified in ECD Master Servicing Manual (MSM) MBB BK117 C-2 Chapter 04 at Revision 09.</p>	
<p>Effective Date:</p>	<p>16 March 2009</p>	

Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <p>(1) Within 30 days after the effective date of this AD, amend the approved aircraft maintenance programme to incorporate the structural, component and miscellaneous airworthiness limitations contained in ECD MSM MBB BK117 C-2 Chapter 04 at Revision 09.</p> <p>(2) Thereafter, within the thresholds and intervals indicated in ECD MSM MBB BK117 C-2 Chapter 04, accomplish the tasks described therein.</p>
Ref. Publications:	<p>ECD Master Servicing Manual MBB BK117 C-2 Chapter 04 Revision 09 dated 01 August 2008.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was published on 15 January 2009 as PAD 09-017 for consultation until 12 February 2009. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this AD, please contact: Eurocopter Deutschland GmbH, Industriestrasse 4, 86607 Donauwörth, Federal Republic of Germany Telephone: + 49 (0)151-1422 8976, Fax: + 49 (0)906-71 4111.