

EASA	AIRWORTHINESS DIRECTIVE	
	<p><b>AD No.: 2007-0165</b></p> <p><b>Date: 14 June 2007</b></p>	
<p>No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.</p>		
<p><b>Type Approval Holder's Name :</b> EUROCOPTER DEUTSCHLAND GmbH</p>	<p><b>Type/Model designation(s) :</b> EC135 and EC635 helicopters</p>	
<p>TCDS Number : EASA R.009</p>		
<p>Foreign AD: Not applicable</p>		
<p>Supersedure: Not applicable</p>		
<p><b>ATA 24</b></p>	<p><b>Electrical Power – DC Power Supply Lines – Modification</b></p>	
<p>Manufacturer(s):</p>	<p>Eurocopter Deutschland GmbH</p>	
<p>Applicability:</p>	<p>EC135, all models, and EC635T1, serial numbers (s/n) 0005 up to and including s/n 0497, except s/n 0028, 0473, 0484, 0492 and 0496.</p>	
<p>Reason:</p>	<p>Because of the existing design regulations JAR–27 and JAR–29, power lines and signal lines may not be routed within one wire harness. Furthermore, redundant energy sources may not interfere with each other and must independently supply the aircraft with power. In order to guarantee this, this Airworthiness Directive (AD) requires the power lines to be routed in a sufficient distance to each other and to the signal lines.</p>	
<p>Effective Date:</p>	<p>28 June 2007</p>	
<p>Compliance:</p>	<p>Required as indicated, unless accomplished previously:  At the next periodical inspection, but not later than 31 December 2007, modify and separate the direct-current (DC) power supply lines in accordance with the accomplishment instructions of Eurocopter Deutschland EC135 Alert Service Bulletin (ASB) No. EC135-24A-013 Revision 01.</p>	
<p>Ref. Publications:</p>	<p>Eurocopter EC135 ASB No. EC135-24A-013 at Revision 01 dated 25 May 2007.</p>	

Remarks :	<ol style="list-style-type: none"><li>1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Method of Compliance (AMOCs) for this AD.</li><li>2. This AD was posted on 08 May 2007 as PAD 07-080 for consultation until 05 June 2007. No comments were received during the consultation period.</li><li>3. Enquiries regarding this AD should be referred to the AD Focal Point – Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a> .</li><li>4. For any questions concerning the technical content of the requirements in this AD, please contact: Eurocopter Deutschland GmbH P.O. Box 80 11 40 81663 München Federal Republic of Germany Phone: + 49 (0) 89 6000-9137 Fax: + 49 (0) 89 6000 6060</li></ol>
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