

<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No.: 2006 - 0244</b></p> <p><b>Date: 22 August 2006</b></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.		
<b>Type Approval Holder's Name:</b>		<b>Type/Model designation(s):</b>
EUROCOPTER		AS 332 L2 and EC 225 LP Helicopters
TCDS Number: EASA.R.002		
Foreign AD: Not applicable		
Supersedes: DGAC F-2005-142, EASA Approval No. 2006-6131		
<b>ATA 67</b>	<b>Rotor Flight Controls – Collective Lever Control</b>	
<b>Manufacturer:</b>	EUROCOPTER (Formerly EUROCOPTER-FRANCE)	
<b>Applicability:</b>	AS 332 L2 and EC 225 LP helicopters fitted with a 4-axis autopilot installation. <b>Note:</b> This Airworthiness Directive (AD) is intended for crews.	
<b>Reason:</b>	<p>This AD is issued following a report of several violent vertical oscillations which occurred on an EC 225 helicopter, after landing, during taxiing.</p> <p>These oscillations are due to the feed-back loop: pilot's arm – trim return loads – landing gear and main rotor response time.</p> <p>If the pilot fails to react properly, the oscillations can become divergent and lead to a loss of control of the helicopter.</p> <p>This AD covers the conversion of EUROCOPTER AS 332 L2 Alert Telex No. 67.00.33 and EC 225 LP Alert Telex No. 67A002 into an Alert Service Bulletin with the same references and with no change to the technical content. This AD which supersedes DGAC AD F-2005-142, introduces no additional requirement.</p>	
<b>Effective Date:</b>	01 September 2006	

Compliance:	<p>The following measures are mandatory as from August 5, 2005, the effective date of AD F-2005-142:</p> <ul style="list-style-type: none"> <li>- On the ground, in order to prevent any risk of vertical oscillations, the trim loads must be released each time the collective lever is moved, by pressing the collective trim release trigger, in compliance with paragraph 2.B. of the referenced ASB corresponding to the helicopter version.</li> <li>- The Flight Manual must be updated with the referenced relevant Flight Manual Revisions corresponding to the aircraft version.</li> </ul>
Ref. Publications:	<p>EUROCOPTER AS 332 L2 Alert Service Bulletin No. 67.00.33.  EUROCOPTER EC 225 LP Alert Service Bulletin No. 67A002.  or later approved revisions.</p> <p>EC 225 LP Flight Manual Rush Revisions RR3A and RR5A.  AS 332 L2 Flight Manual Rush Revision RR11B.  or later approved Normal Revisions including these Rush Revisions.</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 Methods of Compliance (AMOCs) for this AD.</li> <li>2. This AD was posted as PAD 06-151 for consultation on 13 June 2006 with a comment period until 27 June 2006. No comments were received during the consultation period.</li> <li>3. Enquiries regarding this AD should be addressed to Mr. M. Capaccio, 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 (STDI) - Aéroport de Marseille Provence 13725 Marignane Cedex - France.  Ph.: + 33 (0) 4 42 85 97 97 - Fax: + 33 (0) 4 42 85 99 66.  E-mail: <a href="mailto:Directive.technical-support@eurocopter.com">Directive.technical-support@eurocopter.com</a></li> </ol>