

EASA	AIRWORTHINESS DIRECTIVE	
	<p style="text-align: center;">AD No.: 2006 – 0248</p> <p style="text-align: center;">Date: 22 August 2006</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>Type Approval Holder's Name: EUROCOPTER</p>	<p>Type/Model designation(s): AS 350 Helicopters</p>	
<p>TCDS Number: EASA.R.008</p>		
<p>Foreign AD: Not applicable.</p>		
<p>Supersedes: DGAC AD F – 2004-085, EASA Approval No. 2004-0247</p>		
<p>ATA 25,01</p>	<p>Equipment and Furnishings - Emergency Flotation Gear – All Up Operating Weight Limitation</p>	
<p>Manufacturer(s): EUROCOPTER (formerly EUROCOPTER – FRANCE, AEROSPATIALE)</p>		
<p>Applicable to:</p>	<p>AS 350 BA Helicopters equipped with an AERAZUR emergency flotation gear comprising:</p> <ul style="list-style-type: none"> - LH side container assembly 158170 or 158210-1, and - RH side container assembly 158171 or 158215-1. <p>The containers referenced above are comprised in the emergency flotation gear removable parts, P/N 350A82-8040-00 or 350A82-8040-01.</p> <p>Note: This Airworthiness Directive (AD) is intended for maintenance personnel and crews</p> <p>Helicopters already compliant with EUROCOPTER Service Bulletin (SB) No. 25.00.88 are not concerned by this AD.</p>	
<p>Reason:</p>	<p>This AD is issued due to the following situation:</p> <p>EUROCOPTER AS 350 SB No. 01.00.35 enables the conversion of an AS 350 version B helicopter to an AS 350 version BA helicopter and changes the all-up weight of the helicopter from 1,950 kg to 2,100 kg.</p> <p>However, SB No. 01.00.35 does not prohibit the use of the emergency flotation gear, which is still limited to an all-up weight of 1,950 kg.</p>	

	<p>Consequently, the all-up operating weight of helicopters equipped with emergency flotation gear specified in the "Applicability" paragraph above is limited to 1,950 kg for all flights over water.</p> <p>This AD covers Revision 1 of EUROCOPTER AS 350 Alert Service Bulletin (ASB) No. 01.00.55 and specifies that if the instructions contained in EUROCOPTER AS 350 SB No. 25.00.88 have been already accomplished this AD does not apply.</p> <p>This AD supersedes DGAC AD No. F-2004-085 and introduces no additional requirement.</p>
Effective Date:	01 September 2006
Compliance:	<p>The following measure is mandatory as from June 11, 2004, the effective date of DGAC AD No. F-2004-085.</p> <p>The all-up operating weight of helicopters equipped with emergency flotation gear specified in the "Applicability" paragraph above is limited to 1,950 kg for all flights over water.</p>
Ref. Publications:	EUROCOPTER AS 350 Alert Service Bulletin No. 01.00.55 and/or later approved revisions.
Remarks:	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated the responsible EASA manager for the relevant product has the authority to accept Alternative Methods of Compliance (AMOCs) for this AD. 2. This AD was posted as AD 16-163 for consultation on 28 June 2006 with a comment period from 1 July 2006. No comments were received during the consultation period. 3. Enquiries regarding this AD should be addressed to Mr. M. Capaccio, Director, Policy, Certification Directorate, EASA. E-mail: m.capaccio@easa.europa.eu 4. For any questions concerning the technical content of the requirements in this AD, please contact: EUROCOPTER (STDI) - Aéroparc de Marseille Provence 13725 Marignane Cedex - France. Tel: 33 (0) 4 42 85 97 97 - Fax: 33 (0) 4 42 85 99 66. E-mail: Directive.technical-support@eurocopter.com

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