

EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2015-0132</p> <p>Date: 08 July 2015</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 EU 748/2012, Part 21.A.3B. In accordance with EU 1321/2014 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 [EU 1321/2014 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>Design Approval Holder's Name: AIRBUS HELICOPTERS</p>	<p>Type/Model designation(s): AS 350 and EC 130 helicopters</p>	
<p>TCDS Number:</p>	<p>EASA.R.008</p>	
<p>Foreign AD:</p>	<p>Not applicable</p>	
<p>Supersedure:</p>	<p>This AD supersedes EASA AD 2013-0088 dated 10 April 2013.</p>	
<p>ATA 05</p>	<p>Time Limits / Maintenance Checks – Airworthiness Limitations / Maintenance Requirements – Implementation</p>	
<p>Manufacturer(s):</p>	<p>Airbus Helicopters, (formerly Eurocopter, Eurocopter France, Aerospatiale)</p>	
<p>Applicability:</p>	<p>AS 350 B, AS 350 BA, AS 350 BB, AS 350 D, AS 350 B1, AS 350 B2, AS 350 B3, EC 130 T2 and EC 130 B4 helicopters, all serial numbers.</p>	
<p>Reason:</p>	<p>The airworthiness limitations for the Airbus Helicopters AS350/EC130 type design are currently defined and published in "Chapter 4 – Airworthiness Limitations Section" (ALS) documents. The revision status for those ALS documents, as applicable to each Model at the time of issuance of this AD, is shown in Table 1 of this AD (hereafter referred to as 'the ALS' in this AD).</p> <p>The instructions contained in the ALS have been identified as mandatory actions for continued airworthiness. Failure to comply with these instructions could result in an unsafe condition.</p> <p>For previous ALS revisions, EASA issued AD 2013-0088 to require implementation of the actions in the applicable ALS documents.</p> <p>Since that was issued, new or more restrictive maintenance requirements and/or airworthiness limitations have been introduced into the ALS.</p> <p>For the reasons described above, this AD retains the requirements of EASA AD 2013-0088, which is superseded, and requires the implementation of the new or more restrictive maintenance instructions and/or airworthiness limitations as specified in the applicable ALS.</p>	
<p>Effective Date:</p>	<p>22 July 2015</p>	

Required Action(s)
and Compliance
Time(s):

Required as indicated, unless previously accomplished:

- (1) From the effective date of this AD, accomplish the following actions, as specified in the Airbus Helicopters ALS, as listed in Table 1 below, as applicable to helicopter Model.
 - (1.1) Replace each component before exceeding the applicable life limit, and
 - (1.2) Within the thresholds and intervals, accomplish all applicable maintenance tasks.

Table 1 – Applicable ALS

Model	Current ALS	Previous ALS (AD 2013-0088)
AS 350 B	Revision 002	Revision 001
AS 350 BA	Revision 002	Revision 001
AS 350 BB	Revision 002	Revision 001
AS 350 D	Revision 002	Revision 001
AS 350 B1	Revision 002	Revision 001
AS 350 B2	Revision 005	Revision 003
AS 350 B3	Revision 005	Revision 004
EC 130 B4	Revision 005	Revision 003
EC 130 T2	Revision 002	Not applicable

Note 1: Airbus Helicopters Safety Information Notice No. 2877-S-04 provides information how to determine the number of TC (Torque Cycles) for certain parts having a new TC limitation in AH EC130T2 ALS Revision 002.

- (2) In case of finding discrepancies during accomplishment of any task as required by paragraph (1) of this AD, within the applicable compliance time specified in the ALS's listed in paragraph (1) of this AD, accomplish the applicable maintenance procedures for corrective actions in accordance with the approved maintenance documentation.

If no compliance time is identified in the ALS's listed in paragraph (1) of this AD, accomplish the applicable corrective actions before next flight.

If a detected discrepancy is not identified in the ALS's listed in paragraph (1) of this AD, before next flight, contact Airbus Helicopters for approved instructions and accomplish those instructions accordingly.
- (3) Within 12 months after the effective date of this AD, revise the approved aircraft maintenance programme (AMP), on the basis of which the operator or the owner ensures the continuing airworthiness of each operated helicopter, by incorporating the limitations, tasks and associated thresholds and intervals described in the ALS.
- (4) For an AMP that, on the effective date of this AD, is already updated to incorporate the maintenance tasks and life limitations as specified in the previous ALS revision, as required by EASA AD 2013-0088 (as specified in Table 1 of this AD), it is acceptable to incorporate the new and more restrictive tasks and limitations, as introduced into the ALS since that previous revision, into the AMP to comply with paragraph (3) of this AD.
- (5) When the AMP of a helicopter has been revised as required by paragraph (3) or (4) of this AD, as applicable, that action ensures (see Note 2) continued accomplishment of the tasks as required by paragraphs (1) and (2) of this AD for that helicopter. Consequently, after revising the AMP, as required by paragraph (3) or (4) of this AD, as applicable, it is not

	<p>necessary that accomplishment of individual tasks is recorded for demonstration of AD compliance on a continued basis.</p> <p>Note 2: For affected helicopters registered in Europe, complying with the approved AMP as specified in paragraph (3) of this AD is required by Commission Regulation (EU) No 1321/2013, Part M.A.301, paragraph 3.</p>
Ref. Publications:	<p>Airbus Helicopters AS 350 B ALS Revision 002 dated 06 February 2014.</p> <p>Airbus Helicopters AS 350 BA ALS Revision 002 dated 06 February 2014.</p> <p>Airbus Helicopters AS 350 BB ALS Revision 002 dated 06 February 2014.</p> <p>Airbus Helicopters AS 350 D ALS Revision 002 dated 06 February 2014.</p> <p>Airbus Helicopters AS 350 B1 ALS Revision 002 dated 06 February 2014.</p> <p>Airbus Helicopters AS 350 B2 ALS Revision 005 dated 29 May 2014.</p> <p>Airbus Helicopters AS 350 B3 ALS Revision 005 dated 29 May 2014.</p> <p>Airbus Helicopters EC 130 B4 ALS Revision 005 dated 18 May 2015.</p> <p>Airbus Helicopters EC 130 T2 ALS Revision 002 dated 18 May 2015.</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p> <p>Airbus Helicopter Safety Information Notice No. 2877-S-04 dated 26 May 2015.</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 posted on 28 May 2015 as PAD 15-070 and republished on 25 June 2015 as PAD 15-070R1 for consultation until 03 July 2015. No comments were received during the consultation periods. 3. Enquiries regarding this AD should be referred to the Safety Information 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: Airbus Helicopters (EBSESB) – Aéroport de Marseille Provence 13725 Marignane Cedex, France Telephone +33 (4) 12 85 97 97; Fax +33 (4) 85 99 66 E-mail: Directive.technical-support@airbus.com.