

EASA	AIRWORTHINESS DIRECTIVE
	AD No.: 2013-0130 Date: 21 June 2013 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.
This AD is issued in accordance with EU 748/2012, Part 21.A.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].	
Design Approval Holder's Name: EUROCOPTER	Type/Model designation(s): AS 355 helicopters
TCDS Number:	EASA.R.146
Foreign AD:	Not applicable
Supersedure:	None
ATA 04	Time Limits / Maintenance Checks – Airworthiness Limitations – Revision
Manufacturer(s):	Eurocopter (formerly Eurocopter France, Aerospatiale)
Applicability:	AS 355 E, AS 355 F, AS 355 F1, AS 355 F2, AS 355 N and AS 355 NP helicopters, all serial numbers.
Reason:	<p>The airworthiness limitations for the Eurocopter AS 355 type design are currently defined and published in Chapter 4 – Airworthiness Limitations Section (ALS) documents. The current revision status for those ALS documents for each Model is provided in Table 1 of this AD.</p> <p>ALS document revisions listed in Table 1 of this AD introduce new and/or more restrictive maintenance requirements and/or airworthiness limitations. Failure to comply with the relevant instructions could result in an unsafe condition.</p> <p>For the reasons described above, this AD requires implementation of the new or more restrictive maintenance instructions and/or airworthiness limitations as specified in ALS documents as listed in Table 1 of this AD.</p>
Effective Date:	05 July 2013

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless previously accomplished:</p> <p>(1) After the effective date of this AD, accomplish the following actions as specified in the Eurocopter ALS document listed in Table 1 below, as applicable to helicopter Model.</p> <p>(1.1) Replace each component before or upon reaching the applicable life limit, and</p> <p>(1.2) Within the thresholds and intervals, accomplish all applicable maintenance tasks.</p> <p style="text-align: center;">Table 1</p> <table border="1" data-bbox="630 521 1353 969"> <thead> <tr> <th>Model</th><th>ALS document revision status</th></tr> </thead> <tbody> <tr> <td>AS 355 E</td><td>New (2nd) edition – revision REV002</td></tr> <tr> <td>AS 355 F</td><td>New (2nd) edition – revision REV002</td></tr> <tr> <td>AS 355 F1</td><td>New (2nd) edition – revision REV002</td></tr> <tr> <td>AS 355 F2</td><td>New (2nd) edition – revision REV002</td></tr> <tr> <td>AS 355 N</td><td>New (2nd) edition – revision REV002</td></tr> <tr> <td>AS 355 NP</td><td>New (2nd) edition – revision REV002</td></tr> </tbody> </table> <p>(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 applicable ALS document as listed in Table 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 applicable ALS document as listed in Table 1 of this AD, accomplish the applicable corrective actions before next flight. If a detected discrepancy is not identified in the applicable ALS document as listed in Table 1 of this AD, before next flight, contact Eurocopter for approved instructions and accomplish those instructions accordingly.</p> <p>(3) Compliance with the requirements of paragraph (1) of this AD can be demonstrated by:</p> <p>(3.1) Revising, as follows, the approved Aircraft Maintenance Programme (AMP) on the basis of which the operator or the owner ensures the continuing airworthiness of each operated helicopter:</p> <p style="padding-left: 40px;">Incorporate all maintenance requirements and associated airworthiness limitations specified in the ALS document listed in Table 1 of this AD, as applicable to helicopter model and relevant to the individual helicopter configuration,</p> <p style="padding-left: 40px;">and</p> <p>(3.2) Complying with the approved AMP described in paragraph (3.1) of this AD.</p>	Model	ALS document revision status	AS 355 E	New (2 nd) edition – revision REV002	AS 355 F	New (2 nd) edition – revision REV002	AS 355 F1	New (2 nd) edition – revision REV002	AS 355 F2	New (2 nd) edition – revision REV002	AS 355 N	New (2 nd) edition – revision REV002	AS 355 NP	New (2 nd) edition – revision REV002
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<p>Ref. Publications:</p>	<p>Eurocopter AS355 E ALS new (2nd) edition – revision REV002.</p> <p>Eurocopter AS355 F ALS new (2nd) edition – revision REV002.</p> <p>Eurocopter AS355 F1 ALS new (2nd) edition – revision REV002.</p> <p>Eurocopter AS355 F2 ALS new (2nd) edition – revision REV002.</p> <p>Eurocopter AS355 N ALS new (2nd) edition – revision REV002.</p>														

	<p>Eurocopter AS355 NP ALS new (2nd) edition – revision REV002.</p> <p>The use of later approved revisions of these documents 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 posted on 24 April 2013 as PAD 13-058 for consultation until 22 May 2013. The Comment Response Document can be found at http://ad.easa.europa.eu. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive 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 (STDI) – Aéroport de Marseille Provence, 13725 Marignane Cedex, France ; téléphone +33 (4) 12 85 97 97 ; facsimile +33 (4) 85 99 66; E-mail: Directive.technical-support@eurocopter.com.