


EASA	EMERGENCY AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2013-0211-E</p> <p>Date: 12 September 2013</p> <p>Note: This Emergency 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 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].</p>	
Design Approval Holder's Name: EUROCOPTER	Type/Model designation(s): AS 332 L2 and EC 225 LP helicopters
TCDS Number:	EASA.R.002
Foreign AD:	Not applicable
Supersedure:	None
ATA 25	Equipment and Furnishing – Life Raft/Sponson Ejectable Cowling – Inspection
Manufacturer(s):	Eurocopter (formerly Eurocopter France)
Applicability:	AS 332 L2 and EC 225 LP helicopters, all manufacturer serial numbers, if equipped with life rafts in the sponsons.
Reason:	<p>An occurrence of loss of a sponson life raft ejectable cowling was reported during an EC 225 helicopter delivery flight. The subsequent investigation results revealed that interference between the life raft release system control cable and an incorrectly positioned (during cowling installation) locking hook of one cowling latch was the failure cause.</p> <p>This condition, if not detected and corrected, could lead to the in-flight loss of the life raft ejectable cowling and consequent hazardous inflation of the life raft.</p> <p>To address this potentially unsafe condition, Eurocopter issued Emergency Alert Service Bulletin (ASB) No. 25A141 for EC 225 helicopters and ASB No. 25.02.75 for AS332 helicopters to provide inspection instructions for the life raft ejectable cowling of both left-hand (LH) side and right-hand (RH) side sponsons.</p> <p>For the reasons described above, this AD requires a one-time inspection of the closing system of the LH and RH sponson life raft ejectable cowlings and, depending on findings, accomplishment of applicable corrective action(s).</p>
Effective Date:	14 September 2013

Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) Before next flight after the effective date of this AD, inspect the closing system of the LH and RH sponson life raft ejectable cowlings in accordance with the instructions of Eurocopter EC225 ASB No. 25A141 or AS332 ASB No. 25.02.75, as applicable to helicopter model. (2) If, during the inspection as required by paragraph (1) of this AD, any discrepancy, as defined in Eurocopter EC225 ASB No. 25A141 or AS332 ASB No. 25.02.75, as applicable to the helicopter model, is detected, before next flight, accomplish all the corrective actions in accordance with the instructions of Eurocopter EC225 ASB No. 25A141, or AS332 ASB No. 25.02.75, as applicable to helicopter model.
Ref. Publications:	<p>Eurocopter EC225 ASB No. 25A141 original issue, dated 10 September 2013, Eurocopter AS332 ASB No 25.02.75 original issue, dated 10 September 2013.</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. The results of the safety assessment have indicated the need for immediate publication and notification, without the full public consultation process. 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 Telephone +33 (4) 42 85 97 97, Facsimile +33 (4) 42 85 99 66 E-mail: Directive.technical-support@eurocopter.com.