EASA

EMERGENCY AIRWORTHINESS DIRECTIVE



EAD No.: 2010-0052-E

Date: 23 March 2010

Note: This Emergency Airworthiness Directive (EAD) 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 EAD is issued in accordance with EC 1702/2003, Part 21A.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 Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive 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].

Type Approval Holder's Name : EUROCOPTER		Type/Model designation(s): EC 155 and AS 365 Helicopters
Foreign AD :	Not Applicable	
Supersedure :	None	
ATA 25	Equipment / Furnishings – External Life Raft Mooring Line Attachment – Inspection / Rework	
Manufacturer(s):	EUROCOPTER (formerly EUROCOPTER FRANCE, AEROSPATIALE).	
Applicability:	EUROCOPTER EC 155 B, B1, and AS 365 N3 helicopters, all serial numbers equipped with external life rafts P/N 245431-0 or 245434-0.	
Reason:	During the inspection of an external life raft installation, it has been found out that the shackle of the life raft mooring line was incorrectly attached to life raft securing strap instead of being secured to a container fitting as required.	
	In case of ditching, if the attachment point of the life raft mooring line is incorrect, the life raft could drift off when deployed and consequently prevent the passengers and flight crew from transferring to the life raft.	
	For the reason described above, this AD requires to check the mooring line attachment point of each external life raft installation and to accomplish the corrective action as necessary.	
Effective Date:	25 March 2010	

EASA Form 111 Page 1/2

Required action(s) and Compliance Time(s):	 Required as indicated, unless accomplished previously: (1) Within 3 months after the effective date of this AD, but no later than 15 flight hours (FH) when external life rafts are required for the flight, inspect the mooring line attachment point of the external life rafts from both Left Hand (LH) and Right Hand (RH) sides in accordance with paragraph 2.B of EUROCOPTER (EC) AS 365 ASB No. 25.01.10 or EC 155 ASB No. 25A100 as applicable to helicopter model. (2) If the external life raft mooring line attachment point is not compliant, before next flight, rework it in accordance with paragraph 2.B of EC AS 365 ASB No. 25.01.10 or EC 155 ASB No. 25A100 as applicable to helicopter model. 	
Ref. Publications:	EUROCOPTER EC 155 Alert Service Bulletin No. 25A100 original issue dated 22 March 2010. EUROCOPTER AS 365 Alert Service Bulletin No. 25.01.10 original issue dated 22 March 2010. The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.	
Remarks :	If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.	
	 The required actions and the risk allowance have granted the issuance of a Final AD with Request for Comments, postponing the public consultation process after publication. 	
	 Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail ADs@easa.europa.eu. 	
	 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 (0) 4 42 85 97 97, Fax +33 (0) 4 42 85 99 66 E-mail: <u>Directive.technical-support@eurocopter.com</u>. 	

EASA Form 111 Page 2/2