

EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	PAD No.: 13-130 Date: 29 August 2013 Note: This Proposed Airworthiness Directive (PAD) 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.
In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below. All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation closing date indicated.	
Design Approval Holder's Name: AIRBUS	Type/Model designation(s): A330 aeroplanes
TCDS Number: EASA.A.004	
Foreign AD: Not applicable	
Supersedure: None	
ATA 26	Fire Protection – Fire Extinguisher Hose Assembly – Replacement
Manufacturer(s):	Airbus (Formerly Airbus Industries)
Applicability:	Airbus A330-202, A330-203, A330-223 and A330-243 aeroplanes, all manufacturer serial numbers, which incorporate any of Airbus modification (mod) 45785, or mod 45883, or mod 46616 and additionally Airbus mod 40314, except those airplanes which incorporate Airbus mod 200195.
Reason:	During a design review of aeroplane configuration incorporating Kidde fire extinguisher bottles and optional galley cooling rack installation, it was identified that the air cooling rack is installed too close to the supply hose of the high rated fire extinguishing bottle in the area of frame (FR)34. Inadequate physical separation between the flexible hose and the air cooling rack can lead to chafing, likely resulting in loss of the Fire Extinguishing System for the Lower Deck Cargo Compartment. This condition, if not corrected, could lead, in case of fire, to an uncontrolled fire in the cargo compartment, which could ultimately jeopardise the aeroplane's safe flight. To address this unsafe condition, Airbus developed an improved flexible hose assembly (Airbus Mod. 200195, available for in-service aeroplanes through Airbus Service Bulletin (SB) A330-26-3046). For the reason described above, this AD requires replacement of the flexible hose assembly of the Fire Extinguisher System at FR34.
Effective Date:	[TBD: 14 days after final AD issue date]

Required Action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously: (1) Within 12 months after the effective date of this AD, replace the flexible hose assembly, at FR34 on right hand, Part Number (P/N) A2627045200000, with an improved part in accordance with the instructions of Airbus SB A330-26-3046. (2) From the effective date of this AD do not install a flexible hose assembly PN A2627045200000 on an aeroplane.
Ref. Publications:	Airbus SB A330-26-3046 at original issue dated 10 April 2010 or revision 1 dated 28 February 2013. The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.
Remarks:	1. This Proposed AD will be closed for consultation on 26 September 2013. 2. Enquiries regarding this PAD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu. 3. For any question concerning the technical content of the requirements in this PAD, please contact: Airbus – Airworthiness Office – EIAL; E-mail: airworthiness.A330-A340@airbus.com.