

EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 11-103</p> <p>Date: 30 September 2011</p> <p>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.</p>
<p>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.</p>	
<p>Type Approval Holder's Name :</p> <p>AIRBUS</p>	<p>Type/Model designation(s) :</p> <p>A380 Aeroplanes</p>
<p>TCDS Number : EASA.A.110</p>	
<p>Foreign AD : Not applicable</p>	
<p>Supersedure : None</p>	
ATA 26	Nacelles / Pylons – Engine Pylon Forward Fairing Access Panels - Modification
Manufacturer(s):	Airbus
Applicability:	Airbus A380 aeroplanes, -841 and -842 models, all manufacturer serial numbers, except aircraft on which Airbus modification 71161 has been embodied in production.
Reason:	<p>During test flights, detection of overheat in pylon zone B1 has been reported on Rolls-Royce Trent 900 engines installed on A380 aeroplanes. A thermal analysis revealed that, in specific flight cases, the temperature in the affected fuel/hydraulic compartment of the pylon can exceed the allowable limit.</p> <p>This condition, if not corrected, could, in case of a heavy fuel leak, lead to an ignition of fuel vapours, possibly resulting in a fuel fire and consequent damage to the aeroplane and/or injury to its occupants.</p> <p>For the reasons described above, this AD requires modification of the Forward (FWD) secondary structure panels of each engine pylon to install ventilation holes.</p> <p>Affected panels are 451AR, 461AR, 471AR and 481AR which have the following Part Number (P/N): L5451094700100 or L5451094700300 or L5451094720100 or L5451094700500. Note that one P/N is not dedicated to one specific panel.</p>

Effective Date:	[TBD: 14 days after final AD issue date]
Required action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) Within 10 months after the effective date of this AD, modify the FWD Fairing Access Panels number 451AR, 461AR, 471AR and 481AR respectively from engine pylons 1, 2, 3 and 4, in accordance with the accomplishment instructions of Airbus Service Bulletin (SB) A380-54-8020. (2) After modification of an aeroplane as required by paragraph (1) of this AD, do not install FWD Fairing Access Panels 451AR, 461AR, 471AR, 481AR having P/N L5451094700100 or L5451094700300 or L5451094720100 or L5451094700500.
Ref. Publications:	<p>Airbus Service Bulletin A380-54-8020 Original issue dated 25 July 2011.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<ol style="list-style-type: none"> 1. This Proposed AD will be closed for consultation on 28 October 2011. 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 SAS - EANA (Airworthiness Office), Phone: +33 562110253 ; Fax: +33 562 110 307. E-mail: account.airworth-A380@airbus.com and Nicolas.Cordeau@airbus.com and Sandra.Cuiec@airbus.com