

EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2009 – 0007</p> <p>Date: 13 January 2009</p> <p>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.</p>	
<p>This AD 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].</p>		
<p>Type Approval Holder's Name : PILATUS AIRCRAFT Ltd.</p>	<p>Type/Model designation(s) : PC-12 series</p>	
<p>TCDS Number : EASA.A.089</p>		
<p>Foreign AD : Not applicable</p>		
<p>Supersedure : None</p>		
ATA 30	Ice and Rain Protection – Overboard Vent for the Airfoil Deice System Pressure Regulator – Installation	
<p>Manufacturer(s):</p>	<p>Pilatus Aircraft Ltd.</p>	
<p>Applicability:</p>	<p>PC-12 and PC-12/45 aircraft, Manufacturer Serial Number (MSN) 101 up to MSN 320 inclusive.</p>	
<p>Reason:</p>	<p>This Airworthiness Directive (AD) is prompted by some occurrences where the Deice Pressure Regulator has vented too much hot air into the forward compartment damaging the oxygen cylinder ON/OFF cable, the Ram-Air Scoop cable and the Environmental Control System (ECS) firewall shut-off valve cable.</p> <p>If incorrectly adjusted, or defective, the Deice Pressure Regulator can vent hot air into the forward compartment. This situation can cause overheating and failures of components located inside the forward compartment, which could result in potential loss of several functions essential for safe flight.</p> <p>For the reason described above, this AD mandates the installation of a flange and scoop in the aircraft skin to vent the hot air from the Deice Pressure Regulator overboard.</p>	
<p>Effective Date:</p>	<p>27 January 2009</p>	
<p>Required action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <p>Within three (3) months after the effective date of this AD, install an overboard vent for the airfoil deice system pressure regulator in accordance with the accomplishment instructions of Pilatus PC-12 Service Bulletin (SB) No. 30-011.</p>	

Ref. Publications:	PILATUS PC-12 Service Bulletin No. 30-011, initial issue. The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.
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 10 December 2008 as PAD 08-140 for consultation until 07 January 2009. No comments were received during the consultation period.3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail ADs@easa.europa.eu4. For any questions concerning the technical content of the requirements in this AD, please contact: PILATUS AIRCRAFT LTD., Customer Support Manager, CH-6371 STANS, Switzerland Tel.: +41 (0)41 619 62 08 Fax: +41 (0)41 619 73 11 E-mail: SupportPC12@pilatus-aircraft.com