## EASA

## AIRWORTHINESS DIRECTIVE



AD No.: 2010-0176

**Date: 20 August 2010** 

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.

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 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].

4(4) exemption.		
Type Approval Holder's Name: Pilatus Aircraft Ltd.		Type/Model designation(s): PC-6 aeroplanes
TCDS Number:	Switzerland No. F 56-10	
Foreign AD:	Not applicable	
Supersedure:	None	
ATA 05		enance Checks – Airworthiness Limitations ent / Implementation
Manufacturer(s):	Pilatus Aircraft Ltd. and Fairchild Industries, Fa	d Fairchild Republic Company (formerly known as airchild Heli Porter and Fairchild-Hiller Corporation).
Applicability:	All model PC-6 series aeroplanes, all Manufacturer Serial Numbers (MSNs) and all PC-6 series aeroplanes, manufactured by Fairchild in the United States of America, all MSNs.	
Reason:	The current Aircraft Maintenance Manual (AMM) of PC-6 B2-H2 and B2-H4 models does not include a Chapter 04 in the Airworthiness Limitations Section (ALS). For PC-6 models other than B2-H2 and B2-H4, no ALS at all is included in the AMM.	
	With the latest Revision 12 of the AMM, a new Chapter 04 has been introduced in the AMM for PC-6 B2-H2 and B2-H4 models.	
·	For PC-6 models other been implemented as v	r than B2-H2 and B2-H4, a new ALS document has well.
	Information (MCAI) wh airworthiness limitation	ude the Mandatory Continuing Airworthiness ich are maintenance requirements and/or is developed by Pilatus Aircraft Ltd and approved b bly with these MCAI constitutes an unsafe condition
		bed above, this AD requires the implementation ar ese new maintenance requirements and/or as documents.

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Effective Date:	03 September 2010	
Required action(s) and Compliance Time(s):	Required as indicated unless previously accomplished:  (1) Within 14 days after the effective date of this AD, comply with all applicable maintenance requirements and associated airworthiness limitations specified in the Pilatus PC-6 AMM Chapter 04-00-00, Revision 12, Document Number 01975, Revision 12 or in the Pilatus PC-6 ALS Document Number 02334, Revision1, as applicable.  (2) Compliance with the requirements of paragraph (1) of this AD can be demonstrated by:  (2.1) Revising as follows, unless accomplished previously, the approved Aircraft Maintenance Programme from which the Operator or the Owner ensures the continuing airworthiness of each operated aeroplane:  Incorporate applicable maintenance requirements and associated airworthiness limitations specified in the Pilatus PC-6 AMM Chapter 04-00-00, Revision 12, Document Number 01975, Revision 12 or in the Pilatus PC-6 ALS Document Number 02334, Revision 1, as applicable, and  (2.2) Complying with the approved Aircraft Maintenance Programme described in paragraph (2.1) of this AD.	
Ref. Publications:	Airworthiness Limitations, Document Number 02334, Revision 1, dated 14 May 2010.  Pilatus PC-6 AMM Chapter 04-00-00, Document Number 01975, Revision 12 dated 14 May 2010.  The use of later approved revision of these documents is acceptable for compliance with the requirements of this AD.	
Remarks :	<ol> <li>If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>This AD was posted on 05 July 2010 as PAD 10-072 for consultation until 02 August 2010. The Comment Response Document can be found at <a href="http://ad.easa.europa.eu/">http://ad.easa.europa.eu/</a>.</li> <li>Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification Directorate, EASA. E-mail: <a href="https://adeasa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>For any questions concerning the technical content of the requirements in this AD, please contact: PILATUS AIRCRAFT LTD., Customer Liaison Manager, CH-6371 STANS, Switzerland Tel.: +41 (0)41 619 65 80 Fax: +41 (0)41 619 65 76 E-mail: fodermatt@pilatus-aircraft.com.</li> </ol>	

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