


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE	
	<p>PAD No.: 14-102</p> <p>Date: 23 June 2014</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>		
Design Approval Holder's Name: PILATUS AIRCRAFT Ltd.		Type/Model designation(s): PC-12 aeroplanes
TCDS Number: EASA.A.089		
Foreign AD: Not applicable		
Supersedure: This AD supersedes EASA AD 2013-0031 dated 18 February 2013.		
ATA 05	Time Limits / Maintenance Checks – Airworthiness Limitation Section – Amendment / Implementation	
Manufacturer(s):	Pilatus Aircraft Ltd.	
Applicability:	PC-12, PC-12/45, PC-12/47, and PC-12/47E aeroplanes, all manufacturer serial numbers.	
Reason:	<p>The maintenance instructions and airworthiness limitations applicable to the Structure and Components of PC-12 aeroplanes are specified in the Aircraft Maintenance Manual (AMM) under Chapter 4, Airworthiness Limitation Section (ALS).</p> <p>The instructions contained in the ALS document have been identified as mandatory actions for continued airworthiness and failure to comply with these instructions and limitations could potentially lead to an unsafe condition.</p> <p>Pilatus Aircraft Ltd. recently issued Pilatus PC-12 AMM report 02049 issue 28 for PC-12, PC-12/45 and PC-12/47 aeroplanes and PC-12 AMM report 02300 issue 11 for PC-12/47E aeroplanes to incorporate new repetitive inspection intervals of the inboard flap drive arms because of the detection of cracked parts.</p> <p>For the reason described above, this AD retains the requirements of EASA AD 2013-0031, which is superseded, and requires the implementation of the new maintenance requirements and/or airworthiness limitations.</p>	
Effective Date:	[TBD: 14 days after final AD issue date]	

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <p>(1) From the effective date of this AD, accomplish the following actions, as detailed in Chapter 4 of the AMM report (the ALS document) specified in Table 1 of this AD, as applicable to aeroplane model:</p> <p>(1.1) Replace each component before exceeding the applicable life limit, and</p> <p>(1.2) Within the thresholds and intervals, accomplish all applicable maintenance tasks.</p> <p>The next inspection of the inboard flap drive arms must be accomplished within 150 flight hours or within three months, whichever occurs first after the effective date of this AD.</p> <p>(2) In case of finding discrepancies (as defined in Chapter 4 of the AMM report specified in Table 1 of this AD, as applicable to aeroplane model) during accomplishment of any task as required by paragraph (1) of this AD, within the applicable compliance time specified in Chapter 4 of the relevant AMM report, accomplish the applicable maintenance procedures for corrective actions in accordance with the approved maintenance documentation. If no compliance time is identified in Chapter 4 of the relevant AMM report, accomplish the applicable corrective actions before next flight. If a detected discrepancy is not identified in Chapter 4 of the relevant AMM report, before next flight, contact Pilatus Aircraft Ltd. for approved instructions and accomplish those instructions accordingly.</p> <p style="text-align: center;">Table 1 – Applicable AMM Report / ALS Document</p> <table border="1" data-bbox="579 1010 1425 1265"> <thead> <tr> <th>Aeroplane Model</th><th>AMM Report / ALS Document</th></tr> </thead> <tbody> <tr> <td>PC-12, PC-12/45, PC-12/47</td><td>Chapter 4 of AMM report 02049, issue 28, dated 31 May 2014</td></tr> <tr> <td>PC-12/47E</td><td>Chapter 4 of AMM report 02300, issue 11, dated 31 May 2014</td></tr> </tbody> </table> <p>(3) Compliance with the requirements of paragraphs (1) and (2) of this AD can be demonstrated by:</p> <p>(3.1) Revising as follows the approved Aircraft Maintenance Programme and standard practices on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane:</p> <p>Incorporate all applicable maintenance instructions and associated airworthiness limitations specified in Chapter 4 of AMM report 02049 issue 28 or AMM report 02300 issue 11, dated 31 May 2014, and</p> <p>(3.2) Complying with the approved Aircraft Maintenance Programme described in paragraph (3.1) of this AD.</p>	Aeroplane Model	AMM Report / ALS Document	PC-12, PC-12/45, PC-12/47	Chapter 4 of AMM report 02049, issue 28, dated 31 May 2014	PC-12/47E	Chapter 4 of AMM report 02300, issue 11, dated 31 May 2014
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<p>Ref. Publications:</p>	<p>Pilatus PC-12 Structural, Component and Miscellaneous – Airworthiness Limitations, Chapter 4 of AMM report 02049 issue 28 dated 31 May 2014, for PC-12, PC-12/45, PC-12/47 aeroplanes.</p> <p>Pilatus PC-12 Structural, Component and Miscellaneous – Airworthiness Limitations, Chapter 4 of AMM report 02300 issue 11 dated 31 May 2014, for PC-12/47E aeroplanes.</p> <p>The use of later approved revisions of these documents 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 07 July 2014.2. 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: PILATUS AIRCRAFT LTD., Customer Support Manager, CH-6371 STANS, Switzerland. Tel.: +41 (0)41 619 33 33 Fax: +41 (0)41 619 73 11. E-mail: SupportPC12@pilatus-aircraft.com.
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