

EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE	
	<p>PAD No.: 12-080</p> <p>Date: 13 July 2012</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: Costruzioni Aeronautiche TECNAM		Type/Model designation(s): P2006T aeroplanes
TCDS Number:	EASA.A.185	
Foreign AD:	Not applicable	
Supersedure:	None	
ATA 57	Wings - Aileron Hinge Supports - Inspection	
Manufacturer:	Costruzioni Aeronautiche TECNAM	
Applicability:	P2006T aeroplanes, all serial numbers.	
Reason:	<p>During a 100 hour inspection of a P2006T aeroplane, multiple cracks were detected on the outboard aileron hinge support, part number (P/N) 26-1-1082-1/3.</p> <p>This condition, if not corrected, could jeopardize the wing structural integrity.</p> <p>For the reason described above, this AD requires to inspect for crack detection all aileron hinge supports and to accomplish the applicable corrective actions.</p>	
Effective Date:	[14 days after final AD issue date]	
Required Actions and Compliance Time:	<p>Required as indicated, unless accomplished previously:</p> <p>(1) For aeroplanes having accumulated, at the effective date of this AD, 600 flight hours (FH) or more since the aeroplane first flight:</p> <p>(1.1) Within 25 flight hours or 30 days, whichever occurs first after the effective date of this AD, and thereafter at intervals not to exceed 100 FH or the annual inspection, whichever occurs first, inspect all aileron hinge supports P/N 26-1-1082-1/3, P/N 26-1-1081-1/3, P/N 26-1-1081-2/4 and P/N 26-1-1082-2/4 in accordance with the instructions of Costruzioni Aeronautiche TECNAM Service Bulletin (SB) 102-CS-Rev2.</p>	

	<p>(1.2) If a crack or any other discrepancy is found during any inspection required by paragraph (1.1) of this AD, before next flight contact Costruzioni Aeronautiche TECNAM for replacement instructions and accomplish them accordingly.</p> <p>(2) For aeroplanes having accumulated, at the effective date of this AD, less than 600 FH since the aeroplane first flight, within 25 FH or 30 days, whichever occurs first after the accumulation of 600 FH, and thereafter at intervals not to exceed 100 FH or the annual inspection, whichever occurs first, do the inspections of the aileron hinge supports required by paragraph (1.1) of this AD and the applicable corrective actions required by paragraph (1.2) of this AD, in accordance with the instructions of Costruzioni Aeronautiche TECNAM SB 102-CS-Rev2.</p> <p>(3) The inspections required by this AD may be accomplished by the Pilot-owner in accordance with the provisions of Commission Regulation (EC) No 2042/2003 Annex I (Part-M).</p> <p>(4) Inspections and applicable corrective actions accomplished, before the effective date of this AD, in accordance with Costruzioni Aeronautiche TECNAM SB 102-CS original issue or Rev1, are acceptable to comply with the requirements of this AD. From the effective date of this AD Costruzioni Aeronautiche TECNAM SB 102-CS-Rev2 must be used.</p>
Ref. Publications:	<p>Costruzioni Aeronautiche TECNAM SB-102-CS-Rev2 dated 03 July 2012.</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 03 August 2012. 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: Costruzioni Aeronautiche TECNAM Airworthiness Office; Phone +39 0823 620134 or fax +39 0823 622899 E-mail: m.oliva@tecnam.com; airworthiness@tecnam.com