


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2009-0072R1</p> <p>Date: 25 June 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 :</p> <p>EADS PZL 'Warszawa-Okęcie' S.A.</p>	<p>Type/Model designation(s) :</p> <p>PZL-104 Wilga 35 series and Wilga 80 aeroplanes</p>
<p>TCDS Number : EASA A.061</p>	
<p>Foreign AD : Not applicable</p>	
<p>Revision : This directive revises AD 2009-0072 dated 31 March 2009</p>	
ATA 53	Fuselage - Maintenance Programme and Fuselage Front Posts - Inspection / Repair
<p>Manufacturer(s): EADS PZL "Warszawa-Okęcie" S.A.</p>	
<p>Applicability: Model PZL-104 Wilga 35, 35A and 80 aeroplanes, all serial numbers.</p>	
<p>Reason:</p>	<p>An inspection of a PZL-104 aeroplane that had a relatively long operational background revealed a severe corrosion of the steel front fuselage structural elements.</p> <p>It is likely that such corrosion can also be present on other aeroplanes of similar design and operational history.</p> <p>If left uncorrected, this condition could lead to loss of strength of the structural front posts elements and consequent reduction of the structural strength of the aeroplane.</p> <p>For the reason stated above, this Airworthiness Directive (AD) mandates inspecting the fuselage front posts, repairing any corrosion found and replacing pads made of foam rubber by pads made of Neoprene to prevent water ingress.</p> <p>This revision 1 extends the compliance time from 2 to 6 months to ensure availability of replacement parts and clarifies the criteria for corrosion damage related to the paragraph (1.2) of this AD.</p>
<p>Effective Date:</p>	<p>14 April 2009</p>

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <p>(1) <u>For aeroplanes which have accumulated 12 years or more from the last overhaul at the effective date of this AD:</u></p> <p>(1.1) Within six months after the effective date of this AD, inspect for signs of corrosion the fuselage front posts as instructed in paragraph 6.A. of EADS PZL "Warszawa-Okęcie" S. A. Mandatory Bulletin (MB) No.1109185 initial issue for PZL-104 Wilga 35 and 35A aeroplanes and No.10409036 initial issue for PZL-104 Wilga 80 aeroplanes.</p> <p>(1.2) if serious corrosion/corrosion damage is found during the inspection required in paragraph (1.1) of this AD, before further flight, repair or replace any parts in accordance with an approved repair solution or airworthy part respectively.</p> <p>Note: For the purpose of this AD, serious corrosion/corrosion damage is a corrosion finding that meets the criteria as defined in paragraph 6.A.c of the Service Bulletins given in reference.</p> <p>(1.3) Within six months after the effective date of this AD, replace the padding of the rear glass as instructed in paragraph 6.C. of EADS PZL MB No.1109185 initial issue for PZL-104 Wilga 35 and 35A aeroplanes and MB No. 10409036 initial issue for PZL-104 Wilga 80 aeroplanes.</p> <p>(2) <u>For all aeroplanes:</u></p> <p>Within six months after the effective date of this AD, amend the approved operator's aeroplane maintenance programme to incorporate the applicable tasks as described in the relevant PZL-104 Wilga 35 or PZL-104 Wilga 80 Maintenance Manuals titled 'Maintenance Instructions and Scheduled Inspections' given in reference.</p>
<p>Ref. Publications:</p>	<p>EADS PZL "Warszawa-Okęcie" S. A. Mandatory Bulletin No.1109185 initial issue dated 18 March 2009,</p> <p>EADS PZL "Warszawa-Okęcie" S. A. Mandatory Bulletin No.10409036 initial issue dated 18 March 2009;</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p> <p>Aeroplane Maintenance Manual (AMM) 'Maintenance Instructions and Scheduled Inspections' issue dated 1981 for PZL-104 Wilga 35 from serial number (s/n) 48031 to 74217, issue B dated 1975 for PZL-104 Wilga 35 from s/n 85218 onwards, and issue C dated 1982 for PZL-104 Wilga 35A from s/n 16820629 onwards.</p> <p>AMM 'Maintenance Instructions and Scheduled Inspections' dated 1980 for EADS PZL-104 Wilga 80.</p>
<p>Remarks :</p>	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. The required actions and the risk allowance have granted the issuance of a Final AD with Request for Comments, postponing the public consultation process after publication. 3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail ADs@easa.europa.eu 4. For any questions concerning the technical content of the requirements in this AD, please contact: <p style="text-align: center;">EADS PZL "Warszawa-Okęcie" S.A. Aleja Krakowska 110/114 - 00-971 Warszawa - Poland Phone: +48 22 577 22 11 Fax: +48 22 577 22 03 E-mail: eadspzl@pzl.eads.net</p>