


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No: 2007- 0072R1</p> <p>Date: 06 July 2007</p>
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.	
Type Approval Holder's Name : WSK "PZL-Świdnik" S.A.	Type/Model designation(s) : PZL W-3A and PZL W-3AS
TCDS Number : EASA R.007	
Foreign AD : Not applicable	
Revision: This AD revises AD 2007-0072-E released on 16 March 2007.	
ATA 29	Hydraulic System - Pressure Lines - Modification
Manufacturer(s):	WSK "PZL-Świdnik" S.A.
Applicability:	PZL W-3A and W-3AS helicopters, all serial numbers
Reason:	<p>In PZL W-3A helicopter S/N 37.07.05, and previously also in the PZL W-3AS model helicopters, leakage was found in the pipe 37.59.006.00.00 installed in the pressure line of hydraulic system 2, in the part between the hydraulic block and the ground hydraulic unit panel. The hydraulic system in the part between hydraulic blocks and the ground hydraulic unit panel is used only during periodical inspections, for the performance of which it is required to use the hydraulic power unit. This condition, if not corrected, could result in a fire hazard.</p> <p>For the reasons stated above, Emergency AD 2007-0072-E had required disconnection of the affected hydraulic pipes P/N 37.59.234.00.00 and 37.59.233.00.00 from the hydraulic blocks.</p> <p>As an optional terminating action, revision 1 of this Airworthiness Directive (AD) introduces a maintenance oriented solution consisting in the installation of 2 new-design pipes and 2 check valves.</p>
Effective Date:	20 March 2007
Compliance:	Within the next 10 flight hours or 3 months, whichever occurs first after the effective date of this directive, modify the hydraulic system by disconnecting the pipes from the hydraulic blocks as specified in WSK "PZL-Świdnik" S.A. Mandatory Bulletin No. BO-37-07-192 initial issue or later approved revision.

	<p>or</p> <p>At the operator's discretion, modify the hydraulic system by installing pipes Part Number (P/N) 37.59.333.00.00 and P/N 37.59.334.00.00 along with 2 check valves P/N 37.59.336.00.00 and update the Rotorcraft Maintenance Manual as instructed in WSK "PZL-Świdnik" S.A. Technical Bulletin No.BT-37-07-196 for PZL W-3A or No.BT-37-07-197 for PZL W-3AS, initial issue or later approved revision for both bulletins.</p>
Ref. Publications:	WSK "PZL-Świdnik" S.A. Mandatory Bulletin No.BO-37-07-192 and Technical Bulletins No.BT-37-07-196 and BT-37-07-197, all bulletins at initial issue or later approved revision.
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOC) for this AD. 2. The safety assessment had resulted in a decision not to implement the full consultation process but to proceed immediately with publication and notification of the initial AD released as an Emergency AD on 16 March 2007.. 3. Enquiries regarding this Airworthiness Directive should be referred to the Airworthiness Directive Focal Point - Certification Directorate, EASA. E-mail: ADs@easa.europa.eu . 4. For any question concerning the technical content of the requirements in this AD, please contact: WSK "PZL-Świdnik" S.A., Al. Lotników Polskich 1, 21-045 Świdnik, POLAND, phone: (+48 81) 468 09 81, 751 20 71, e-mail: hem@pzl.swidnik.pl