


EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No: 2007-0017</p> <p>Date: 17 January 2007</p>	
<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.</p>		
<p>Type Approval Holder's Name : APEX AIRCRAFT</p>	<p>Type/Model designation(s): R 3000 series</p>	
<p>TCDS Number: DGAC France No 172</p>		
<p>Foreign AD: Not applicable.</p>		
<p>Supersedure: Not applicable.</p>		
<p>ATA 57</p>	<p>Wings – Internal Structure - Inspection</p>	
<p>Manufacturers:</p>	<p>Avions Pierre Robin; Constructions Aéronautiques De Bourgogne (CAB); APEX Industries.</p>	
<p>Applicability:</p>	<p>R 3000 series aircraft, all models, all serial numbers.</p>	
<p>Reason:</p>	<p>This AD is prompted by a report of corrosion found on one R 3000 wing spar. This kind of corrosion is not detectable without removing the wings and no inspection of the concerned zone is planned in the Apex Aircraft maintenance manual.</p> <p>This AD requires inspection of the wing internal structure for all R 3000 airplanes having accumulated 12 years time-since-new or more and introduces repetitive inspections that are to be added in the operator's maintenance manual.</p>	
<p>Effective Date:</p>	<p>31 January 2007</p>	
<p>Compliance:</p>	<p>Required as indicated, unless previously accomplished:</p> <p>Upon accumulating 12 years time-since-new or at the next annual inspection after the effective date of this directive, whichever occurs later:</p> <ol style="list-style-type: none"> 1 – Inspect the wing internal structure for damage and corrosion in accordance with the instructions contained in Apex Aircraft Service Bulletin (SB) No 060703. 2 – Update the operator's maintenance manual by inserting the following 	

	<p>requirements:</p> <ul style="list-style-type: none"> • FOR AIRPLANES PROTECTED ONLY WITH ALODINE, at intervals not to exceed 36 months, inspect the wing internal structure in accordance with the instructions contained in Apex Aircraft SB No 060703. The interval must be reduced to 12 months if the airplane is operated in salty and/or tropical atmosphere. • FOR AIRPLANES PROTECTED WITH ALODINE AND PRIMER, at intervals not to exceed 72 months, inspect the wing internal structure in accordance with the instructions contained in Apex Aircraft SB No 060703. This interval must be reduced to 24 months if the airplane is operated in salty and/or tropical atmosphere. <p>3 – When damage and/or corrosion is found, before further flight, repair the wing in accordance with repair instructions approved by EASA.</p>
Ref. Publications:	Apex Aircraft SB No 060703 dated 7 November 2006 or later approved revisions.
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 (AMOCs) for this AD. 2. This AD was posted on 27 November 2006 as PAD 06-255 for consultation until 27 December 2006. No comments were received during the consultation period. 3. Enquiries regarding this AD should be addressed to the AD Focal Point, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu 4. For any questions concerning the technical content of the requirements in this EAD, please contact: APEX AIRCRAFT 1 route de Troyes 21121 DAROIS – France telephone : + 33 380 352 500 - Fax : + 33 380 356 515 e-mail: airworthiness@apex-aircraft.com.