


<b>EASA</b>	<b>PROPOSED AIRWORTHINESS DIRECTIVE</b>	
	<p><b>PAD No : 07 - 027</b></p> <p><b>Date: 22 February 2007</b></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.		
<b>Type Approval Holder's Name:</b>		<b>Type/Model designation(s):</b>
BAe Systems (Operations) Ltd		BAe 146 and AVRO 146-RJ
TCDS Number : UK BA16		
Foreign AD : Not applicable		
Supersedure : None		
<b>ATA 53</b>	<b>Fuselage - Tail Fuselage Skin Corrosion under APU Heat Shield – Inspection / Repair</b>	
Manufacturer(s):	BAe Systems (Operations) Ltd, British Aerospace plc, British Aerospace (Commercial Aircraft) Ltd, British Aerospace (Operations) Ltd, British Aerospace Regional Aircraft Ltd, British Aerospace Regional Aircraft trading as Avro International Aerospace.	
Applicability:	All models BAe 146 and AVRO 146-RJ series aeroplanes.	
Reason:	Corrosion has been reported beneath the heat shield which is located around the APU exhaust outlet. Such corrosion could result in the fuselage being unable to react horizontal and vertical stabiliser loads. This is considered as potentially hazardous/catastrophic. This AD mandates inspections necessary to address the identified unsafe condition.	
Effective Date:	Proposed: 14 days after final AD issue date	
Compliance	<p>Within one year of the effective date of this AD, perform an initial visual inspection in accordance with paragraph 2C of BAE Systems (Operations) Ltd Inspection Service Bulletin ISB 53-191 Initial Issue or later approved EASA version. Repair in accordance with paragraph 2D of the ISB as necessary.</p> <p>Repeat the inspection and repair cycle at the intervals stated in the ISB noting that the interval may be extended if Service Bulletin SB 53-193-60732A is incorporated on the aircraft.</p>	

Ref. Publications:	<p>BAE SYSTEMS (Operations) Ltd Inspection Service Bulletin ISB 53-191 Initial Issue or later approved revisions.</p> <p>BAE Systems (Operations) Ltd Service Bulletin SB 53-193-60732A Initial Issue or later approved revisions.</p>
Remarks :	<ol style="list-style-type: none"> <li>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.</li> <li>2. Closing date for comments is 15 March 2007.</li> <li>3. Enquiries regarding this Airworthiness Directive should be referred to the Airworthiness Directive Focal Point – Certification Directorate, EASA, E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>4. For any questions concerning the technical content of the requirements in this AD, please contact Project Management Group, Customer Information Department, BAE SYSTEMS (OPERATIONS), Prestwick International Airport, Ayrshire, KA9 2RW, Scotland. Ph: +44 1292 675207, Fax: +44 1292 675704, E-mail: <a href="mailto:RApublications@baesystems.com">RApublications@baesystems.com</a></li> </ol>