


EASA	AIRWORTHINESS DIRECTIVE	
	<p><b>AD No.: 2009- 0096R1</b></p> <p><b>Date: 10 July 2009</b></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 AD applies, except in accordance with the requirements of that AD 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><b>Type Approval Holder's Name :</b></p> <p>SOCATA</p>	<p><b>Type/Model designation(s) :</b></p> <p>TBM700A and B aeroplanes</p>	
<p>TCDS Number:</p>	<p>EASA.A.010</p>	
<p>Foreign AD :</p>	<p>Not applicable</p>	
<p>Supersedure :</p>	<p>This AD revises EASA AD 2009-0096-E issued on 21 April 2009</p>	
<p><b>ATA 35</b></p>	<p><b>Oxygen – Pilot Operating Handbook and Emergency Procedure 'Oxygen Use' – Revision</b></p>	
<p>Manufacturer(s):</p>	<p>SOCATA (former ADs: SOCATA)</p>	
<p>Applicability:</p>	<p>TBM700A and TBM700B aeroplanes s/n 1 to 204, 206 to 239, 241 to 243, equipped with chemical oxygen generation system (Puritan Bennett).</p> <p><b>Note:</b> For this system, the oxygen masks at front seats are located under R.H. station seat.</p>	
<p>Reason:</p>	<p>During a SOCATA flight test, it has been noted some difficulties for the pilot to release oxygen.</p> <p>After investigation it has been found that, due to the design of the oxygen generator release pin, one of the mask's lanyard linked to the pin can be jammed when it is pulled by a pilot or a passenger.</p> <p>This condition, if not corrected, would lead, in case of an emergency procedure due to decompression, to a risk of generator fault with subsequent lack of oxygen on crew and/or passenger.</p> <p>For the reason described above, SOCATA has released Pilot Operating Handbook (POH) Temporary Revision (TR) 03 which asks, in case of failure to release oxygen, to pull on the other mask lanyard in order to activate the oxygen generator.</p> <p>This revision has been released to clarify the applicability.</p> <p>A SOCATA modification enabling to solve this issue is under preparation. Once this modification has been released, this AD is expected to be revised to confirm the acceptability of that modification.</p>	

Effective Date:	23 April 2009
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <p>(1) Before next flight after the effective date of this AD, revise the procedure "Oxygen Use" in paragraph 3.13 of the Pilot Operating Handbook (POH) to include the following statement:</p> <p style="text-align: center;"><b>IN CASE OXYGEN GENERATOR FAILS TO ACTIVATE PULL ON THE OTHER LANYARD</b></p> <p>Inserting a copy of this AD into the POH is an acceptable means to comply with the requirement of paragraph (1) of this AD.</p> <p>(2) Upon reception of Temporary Revision (TR) 03 to TBM700 A and B Pilot's Operating Handbook (POH), insert the TR 03 into the POH and remove the AD from the Operating Handbook.</p> <p>Note: Before every flight, it is the crew's responsibility to warn passengers of the way to properly activate oxygen generator.</p>
Ref. Publications:	SOCATA TBM700 A and B Pilot's Operating Handbook Temporary Revision 3 dated March 2009.
Remarks :	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>2. The safety assessment has requested not to implement the full consultation process and an immediate publication and notification.</li> <li>3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification Directorate, EASA. E-mail: <a href="mailto:AD@easa.europa.eu">AD@easa.europa.eu</a>.</li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact: <ul style="list-style-type: none"> <li>SOCATA – Direction des Services – 65921 Tarbes Cedex 9 – France.</li> <li>Tel: +33 (0)5 62 41 73 00 Fax: +33 (0)5 62 41 7- 54</li> <li>Or for the USA :</li> <li>SOCATA AIRCRAFT, INC. – North Perry Airport – 7501 South Airport Rd.</li> <li>Pensacola Pines, FL 33023 – United States of America.</li> <li>Tel.: 1 (954) 893 1400 Fax: 1 (954) 964 4141</li> </ul> </li> </ol>