


<b>SACAA</b>	<b>EMERGENCY AIRWORTHINESS DIRECTIVE</b>	
	<b>RSA AD No: 2013-001</b> <b>Ref: J15/12/358</b>  <b>Date: 17 May 2013</b>	
<p>This AD is issued in accordance with SACAR Part 21.01.4. In accordance with SACAR Part 43.02.3 and 43.02.8, the Continued 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 an exemption issued by the Director of Civil Aviation (DCA) in terms of SACAR part 11.04.</p>		
<b>Type Approval Holder's Name:</b> Robinson Helicopter Company (RHC)		<b>Type/Model Designation(s):</b> R44
<b>TCDS Number:</b> FAA H11NM Rev 6		
<b>Foreign AD:</b> None		
<b>Supersedure:</b> None		
<b>ATA 2810</b>	Fuel Storage	
<b>Manufacturer(s):</b>	Robinson Helicopter Company (RHC)	
<b>Applicability:</b>	All R44 helicopters referred to in the RHC Service Bulletin SB- 78B, titled <i>Bladder Fuel Tank Retrofit</i> (which incorporates SB-68) dated 28 September 2012.	
<b>Reason:</b>	<p>This Airworthiness Directive requires all R44 helicopters fitted with all aluminium fuel tanks to be retrofitted with bladder type tanks, to improve the R44 fuel system's resistance to post accident fuel leak. Recent post accident fires have prompted the SACAA to mandate compliance with the manufacturer's service bulletin to reduce risk of further post accident fires and increase survivability of such an event.</p> <p>Aircraft which are maintained in accordance with the Manufacturer's Maintenance Schedule are already required to comply with all Robinson Service Bulletins by SACAR Part 43.02.8.</p>	
<b>Effective Date:</b>	20 May 2013	
<b>Required Action(s) and Compliance Time(s):</b>	<p>Comply with Service Bulletin SB- 78B, titled <i>Bladder Fuel Tank Retrofit</i> (which incorporates SB-68) dated 28 September 2012.</p> <p>Unless already complied with, the SB shall be complied with before further flight after 20 May 2013.</p>	

<b>Ref Publications:</b>	RHC SB-78B
<b>Remarks:</b>	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated, the DCA may approve Alternative Methods of Compliance (AMOC) for this AD.</li> <li>2. Enquiries regarding this AD should be referred to the Airworthiness Directive Focal Point, Certification Department, SACAA at email <a href="mailto:adw@caa.co.za">adw@caa.co.za</a></li> <li>3. For any question regarding the technical content of the requirements in this AD, please contact the manufacturer at:             Technical Support            (ph) +1 (310)-539-0508 ext 212  <a href="mailto:ts1@robinsorheli.com">ts1@robinsorheli.com</a></li> </ol>
<b>17 May 2013</b>  <b>Date</b>	<p style="text-align: center;">   <b>SUBASH DEVKARAN</b>            Acting General Manager            South African Civil Aviation Authority  <b>GM: Aircraft Safety (Acting)</b> </p>