


Revision no: 00 Rev date: 10/06/2015  Doc No: ARH 23-33 Tech Data sheet	<b>Technical datasheet</b>  <b>ARH Hook series</b>	
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Applicable rules and regulations	In accordance with; <ul style="list-style-type: none"> <li>• IMO/ SOLAS requirements as amended to date;</li> <li>• LSA Code, as amended to date</li> <li>• MSC.81(70) part 1, as amended to date</li> </ul>
<ul style="list-style-type: none"> <li>• Certification Authority</li> </ul>	<ul style="list-style-type: none"> <li>• Lloyd's Register</li> <li>• European Council Directive 96/ 98/EC on Marine Equipment (MED). <ul style="list-style-type: none"> <li>• Annex A1 Item A.1/1.26 – Release Mechanism for (b) liferafts launched by a fall or falls</li> </ul> </li> <li>• USCG (acc. USCG-EU MRA) <ul style="list-style-type: none"> <li>• Category Number 160.133 – Release Mechanism for Lifeboats, Rescue boats, Liferafts launched by a fall or falls.</li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>• Hook type</li> </ul>	<ul style="list-style-type: none"> <li>• ARH - Automatic Release Hook</li> </ul>
<ul style="list-style-type: none"> <li>• Drawing reference</li> </ul>	<ul style="list-style-type: none"> <li>• ARH23 - 3-A-158</li> <li>• ARH33 - 3-A-180</li> </ul>
<ul style="list-style-type: none"> <li>• Application</li> </ul>	<ul style="list-style-type: none"> <li>• Release hook for Davit launched Liferafts</li> </ul>
<ul style="list-style-type: none"> <li>• Safe Working Load ( SWL)</li> </ul>	<ul style="list-style-type: none"> <li>• ARH23 – 23 kN</li> <li>• ARH33 – 33 kN</li> </ul>
<ul style="list-style-type: none"> <li>• Weight of Hook</li> </ul>	<ul style="list-style-type: none"> <li>• ARH23 – 6 kg</li> <li>• ARH33 – 6.3 Kg</li> </ul>
<ul style="list-style-type: none"> <li>• Material</li> </ul>	<ul style="list-style-type: none"> <li>• Corrosion resistant in a marine environment. (Stainless steel – brass etc.)</li> </ul>
<ul style="list-style-type: none"> <li>• Hook Specifics</li> </ul>	<ul style="list-style-type: none"> <li>• The ARH 23 is set to automatic just before the raft reaches the water by pulling the lanyard. When the rafts becomes waterborne the hook opens automatically.</li> <li>• All hook handling can be done by one person</li> <li>• The hook is designed to be opened manually if a towing strain prevents automatic opening.</li> </ul>