
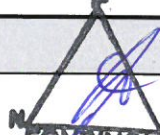


	<b>Qualification Test Record (QTR)</b> <b>NORSOK M-650</b>				QTR. No.: CK3MCUN TUBES
					Rev. No.:5
<b>Manufacturer name/address/ Web page:</b>	Fondinox S.p.A – via Marconi 42/48 – Sergnano - ITALY ph: 0039 0373 45651 / fax: 0039 0373 455100 / email: fondinox@fondinox.com				
<b>Reference standard</b>	NORSOK M-650, Edition 4				
<b>Material designation and MDS No.:</b>	ASTM A351 CK3MCuN MDS R16 REV.5				
<b>Manufacturing Summary doc. No.:</b>	A351 CK3MCuN CENTRICAST TUBES				Rev. No.:4
<b>Products and manufacturing process(es):</b>	CENTRICAST TUBES				
<b>Mandatory conditions and sub-contractors:</b>	<ul style="list-style-type: none"> <li>PICKLING BY: BAMA</li> <li>MATERIAL TESTING BY EXOVA or FONDINOX in-house laboratory (as per activity no. 14 of relevant MS)</li> </ul>				
<b>Other information:</b>	<i>Changes from previous Edition:</i> <ul style="list-style-type: none"> <li>Deleted furnace Ferré</li> <li>Included furnace Sofind</li> <li>Two verification of heat treatment (as per par 9.3 of M650 Ed.4) carried out in year 2012 at 1130°C on Felind and Sofind furnaces</li> <li>Two verification of heat treatment (as per par 9.3 of M650 Ed.4) carried out in year 2013 at 1250°C on Felind and Sofind furnaces</li> <li>Re-qualified without testing</li> </ul>				
<b>Qualification expires:</b>	05/2020				
<b>Tested and qualified thickness and weight</b>					
<b>Products and manufacturing process(es):</b>	<b>Test record No.</b>	<b>Tested thickness mm</b>	<b>Qualified thickness mm</b>	<b>Test piece weight kg</b>	<b>Qualified weight kg</b>
CENTRICAST TUBES	63154 (*)	100 (*)	100	720 (*)	ALL
(*) included in QTR CK3MCuN CENTRICAST TUBES REV.3					
<b>Qualification/acceptance signatures</b>					
<b>Manufacturer:</b>	<b>Prepared by/Date:</b> A. POLONINI – 31/08/2015			<b>Checked by/Date:</b> M. CARNITI – 31/08/2015	
<p>The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of the above listed products and materials.</p> <p><i>This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of NORSOK M-650.</i></p>					
<b>Qualified/Accepted by</b> (company name /address):			<b>Signature/Date:</b>		
VALVITALLA - VITAS DIVISION VIA SOASTENE 24-36040-BRENDOLA VICENZA - ITALY			  31.08.2015		