

	<b>Qualification Test Record (QTR)</b> <b>NORSOK M-650</b>				QTR. No.: CX2MW CASTINGS	
					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 A494 CX2MW MDS N02 REV.5					
<b>Manufacturing Summary doc. No.:</b>	A494 CX2MW SAND CASTINGS				Rev. No.:2	
<b>Products and manufacturing process(es):</b>	SAND CASTINGS					
<b>Mandatory conditions and sub-contractors:</b>	<ul style="list-style-type: none"> <li>HEAT TREATMENTS in furnaces Sofind, Felind and Ferré</li> <li>MATERIAL TESTING BY EXOVA or FONDINOX in-house laboratory (as per activity no. 24 of relevant MS)</li> <li>PICKLING BY BAMA</li> </ul>					
<b>Other information:</b>	<i>Changes from previous Edition:</i> <ul style="list-style-type: none"> <li>Re-included furnace Ferré</li> <li>One verification of heat treatment (as per par 9.3 of M650 Ed.4) carried out in year 2016 at 1235°C on Ferré furnace</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 2013 at 1250°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 2014 at 1250°C on Felind and Sofind furnaces</li> <li>Qualified without testing</li> </ul>					
<b>Qualification expires:</b>	10/2021					
<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	67479 (*)	200 (*)	200	944 (*)	ALL	
(*) included in QTR CX2MW CASTINGS Rev.3						
<b>Qualification/acceptance signatures</b>						
<b>Manufacturer:</b>	<b>Prepared by/Date:</b> A. POLONINI - 13/12/2016		<b>Checked by/Date:</b> M. CARNITI - 13/12/2016			
<p>The manufacturer and this QTR have been 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>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.</p>						
<b>Qualified/Accepted by</b> (company name, address): VALVITALIA SPA VITAS DIVISION BRENDOLA - ITALY			<b>Signature/Date:</b>  13.12.2016			

