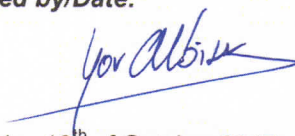



	<b>Qualification Test Record (QTR)</b>				QTR. No.:2	
	<b>NORSOK M-650</b>				Rev. No.:2	
<b>Manufacturer name/address/ Web page:</b>	GAINZA FORGE, S.L. Barrio Agote nº7 20740 ZESTOA (Gipuzkoa) Spain Tel.+34-943-147871 Fax.+34-943-147790 <a href="http://www.gainzaforge.com">www.gainzaforge.com</a> , e-mail: <a href="mailto:gainza@gainzaforge.com">gainza@gainzaforge.com</a>					
<b>Reference standard</b>	NORSOK M-650, Edition 4					
<b>Material designation and MDS No.:</b>	Ferritic/Austenitic Stainless Steel Forgings Type 22Cr Duplex ASTM A182 Gr. F51 UNS S31803; MDS D44, Revision 5.					
<b>Manufacturing Summary doc. No.:</b>	MS-F51-01				Rev. No.:8	
<b>Products and manufacturing process(es):</b>	FORGING MADE BY OPEN DIE FORGING					
<b>Mandatory conditions and sub-contractors:</b>	<ul style="list-style-type: none"> <li>• Heat treatment by: Tratamientos Termicos Yurre, S.L.</li> <li>• Micrographic examination by: Azterlan (external laboratory)</li> <li>• Forgings shall be machined as close as possible to final shape prior to quality heat treatment.</li> </ul>					
<b>Other information:</b>	Verification of heat treatment procedure report No.1/2011 Rev-1 performed on 16 <sup>th</sup> of November 2011 and N° 1/2017 perform on 5 <sup>th</sup> of May 2017					
<b>Qualification expires:</b>	July 2022					
<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>	
Die forged flanges	2012/0383	200	200	1870	All	
<b>Qualification/acceptance signatures</b>						
<b>Manufacturer:</b>	<b>Prepared by/Date:</b>		<b>Checked by/Date:</b>			
	 Igor Albizu 10 <sup>th</sup> of October 2017		 Pedro Bravo 10 <sup>th</sup> of October 2017			
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. <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>						
<b>Qualified/Accepted by (company name /address):</b>			<b>Signature/Date:</b>			
			 10 <sup>th</sup> of October 2017 <a href="mailto:Ola.Farstad@foqt.com">Ola.Farstad@foqt.com</a> Member of NORSOK M-650 committee			