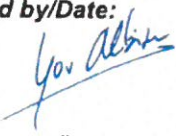


	Qualification Test Record (QTR) NORSOK M-650				QTR. No.:5	
					Rev. No.:1	
Manufacturer name/address/ Web page:	GAINZA FORGE, S.L. Barrio Agote nº7 20740 ZESTOA (Gipuzkoa) Spain Tel.+34-943-147871 Fax.+34-943-147790 www.gainzaforge.com , e-mail: gainza@gainzaforge.com					
Reference standard	NORSOK M-650, Edition 4					
Material designation and MDS No.:	Ferritic/Austenitic Stainless Steel Forgings Type 25Cr Duplex ASTM A182 Gr. F55 UNS S32760; MDS D54, Revision 5.					
Manufacturing Summary doc. No.:	MS-F55-02				Rev. No.:4	
Products and manufacturing process(es):	FORGING MADE BY RING ROLLING					
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> Heat treatment by: Tratamientos Termicos Yurre, S.L. Micrographic examination and corrosion test by: Azterlan (external laboratory) Forgings shall be machined as close as possible to final shape prior to quality heat treatment. 					
Other information:	Verification of heat treatment procedure report No.1/2017 performed on 5 th of May 2017.					
Qualification expires:	July 2022					
Tested and qualified thickness and weight						
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg	
Rolled rings	2017/0309	150	150	345	All	
Qualification/acceptance signatures						
Manufacturer:	Prepared by/Date:  Igor Albizu 10 th of October 2017		Checked by/Date:  Pedro Bravo 10 th 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>						
Qualified/Accepted by (company name /address):			Signature/Date:  10 th of October 2017			
<small>Member of NORSOK M-650 committee</small>						