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Aceria De Alava, S.A

(Aceralava)

Tres Cruces, 8 01400
Llodio (Alava)
Spain

Att.: Carlos Arrieta

Your ref.: QTR No.3 Our ref.: **AC - 003**

Sandnes, 19th of January 2018

Subject: Norsok M650 Ed.4 qualification.

Scandinavian Fittings & Flanges AS (SFF) hereby confirms that we have initiated the re-qualification process of UNS S32750 bar from Aceralava.

The M650 standard specifies that the qualification shall be performed by a Qualifying Company. As a purchaser SFF is defined as Qualifying Company. The policy of SFF is to include Company (Oil Company) in the qualification process.

The validity of the existing QTR-03 expires in January 2018. An audit for re-qualification is planned on the 8th of February. Statoil as Company have been invited to attend the audit.

Based upon the planned audit and that Aceralava holds a valid qualification for UNS S31803, S32760 and S31254 bars the validity for QTR No. 3 for UNS S32750 bar is extended to March 2018.






Sincerely

Jarle Pollestad

Technical Director

SFF AS



	QTR Qualification Test Record NORSOK M-650 EDITION 4					QTR. No.: 3
						Rev. No.: 1
<i>Manufacturer name/address/ Web page:</i>	ACERIA DE ALAVA, S.A. (ACERALAVA) Tres Cruces, 8 01400 Llodio (Alava) Spain www.tubacex.com			PLANT: Polígono de Saracho s/n 01470 Amurrio (Alava) Spain		
<i>Reference standard</i>	NORSOK M-650 EDITION 4 ASTM A479					
<i>Material designation and MDS No.:</i>	BARS MDS D57 REV. 4 UNS S 32750					
<i>Manufacturing summary doc. No.:</i>	1. MS 32750 HR				Rev. No.: 0	
<i>Products and manufacturing process(es):</i>	1. HOT ROLLED BARS					
<i>Mandatory conditions and sub-contractors:</i>	Mechanical and corrosion testing carried at TTI Tubacex Tubos Inoxidables, S.A.					
<i>Other information:</i>	Issued for approval renewal to M-650 edition 4. Verification of heat treatment as per instruction IA-61. Heat treatment witnessed by SFF (report VHTA-01). Material can be supplied in a non heat treated condition to be later processed to obtain material against a Material Data Sheet. ACERALAVA-TTI do have in house testing facilities to cover all the testing required by 22% and 25% Cr reference standards. These laboratories are included in the ISO 9001 QA system in compliance with international testing reference standards and working to procedures following principles of ISO17025.					
<i>Expiry date</i>	21.01.2018					
Tested and Qualified Thickness and Weight						
<i>Products and manufacturing process(es):</i>	<i>Test record No.</i>	<i>Test date</i>	<i>Tested Thickness (mm)</i>	<i>Qualified thickness (mm)</i>	<i>Test piece weight (kg)</i>	<i>Qualified weight (kg)</i>
1	1-32750	July 2012	282	282	NA	NA
Qualification/Acceptance signatures						
Manufacturer:	Prepared by/Date:		Checked by/Date:			
	 Carlos Arrieta Feb. 2013		 Aitor González Feb. 2013			
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. 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.						
Qualified/Accepted by (company name/address):			Signature/Date:			
			 05.02.2013			