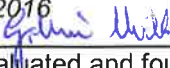


	Qualification Test Record (QTR) NORSOK M-650 Ed.4 Sept.2011				QTR. No.: QTR01 – F51/F60
					Rev. No.: 00
Manufacturer name/address/ Web page:	ASO FORGE S.R.L. UNIPERSONALE Via Seriola,122 – Ospitaletto (BS) – Italy – www.asogroupsteel.com				
Reference standard	NORSOK M-650, Edition 4; NORSOK M-630, Edition 6				
Material designation and MDS No.:	ASTM A479 UNS S31803 – S32205; MDS D47 Rev.5;				
Manufacturing Summary doc. No.:	8160198/1				Rev. No.: 02
Products and manufacturing process(es):	Forged Bars diam.350 mm Open die forging				
Mandatory conditions and sub-contractors:	Heat treatment furnaces TTB 946/B ASO FORGE S.R.L. Testing Qualification by CPM Apave – Bienno (BS) (17025 accredited laboratory)				
Other information:	Peeling ASO FORGE S.R.L.				
Qualification expires:	Five years from date of QTR being approved				
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
Forged Bars	484 PM/2016	350	350	4000	All
Qualification/acceptance signatures					
Manufacturer:	Prepared by/Date: M. Galdini – 22/04/2016 	Checked by/Date: A. Saleri – 22/04/2016 			
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): DNV GL, Via Energy Park, 14, 20871 Vimercate(MB) Italy			Signature/Date:  2016-04-22		

