



 FRANCHINI ACCIAI*	Qualification Test Record (QTR) NORSOK M-650			QTR. No.: 001/2016	
				Rev. No.: 0	
Manufacturer name/address/ Web page:	FRANCHINI ACCIAI SpA Via IV Novembre, 9/17 – 25030 Mairano (BS) Italy www.franchiniacciai.com				
Reference standard	NORSOK M-650, Edition 4				
Material designation and MDS No.:	ASTM A182 F51/F60 (UNS S31803/UNS S32205) NORSOK M-630 Edition 6, MDS D44 Revision. 5				
Manufacturing Summary doc. No.:	MANUFACTURING SUMMARY 38-15 (MS 38-15)			Rev. No.: 0	
Products and manufacturing process(es):	Open die forging: Round bar at several diameters Production route: MS 38-15 Rev.0				
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> Heat treatment by Franchini Acciai S.p.A. in accordance with I 02.02.12_Norsok Rev. 0 Heat treatment batch M01-007/16 				
Other information:	Mechanical Tests have been performed in laboratory accredited according to ISO/IEC 17025.				
Qualification expires:	September 2018				
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 round bar	10.004/2016 10.005/2016 10.006/2016	300	Up to 300	1250	All
Qualification/acceptance signatures					
Manufacturer:  FRANCHINI ACCIAI* Via IV Novembre, 9/17 – 25030 Mairano (BS)	Prepared by/Date:  Ivan Ziliani Product Engineer Manager 6 th September 2016		Checked by/Date:  Francesco Acerbis Quality Assurance Manager 6 th September 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:  2016-09-06			