



## QUALIFICATION TEST RECORD (QTR) NORSOK M-650

**QTR No.:** FN01  
**Rev No.:** 1

<b>Manufacturer Name/address:</b>	FORGE NICROMO SpA Via Provinciale 57, 23813 Bindo di Cortenova (LC)
<b>Reference standard:</b>	Norsok M-650, Edition 4
<b>Material designation and MDS No.:</b>	ASTM A182 F51; Norsok M-630 Edition 6: MDS D44 Rev 5
<b>Manufacture summary doc. No.:</b>	MS001 Rev. 5
<b>Products and manufacturing process:</b>	Open die forging ring, discs and forged ad rolled ring
<b>Mandatory conditions and sub-contractors</b>	- Steelmaker: Cogne SpA; Italfond SpA (Norsok qualified steel maker) - Forging shall be rough machined prior to quality heat treatment (for thk>200mm) - Heat treatment by: SORBIT srl - All tests performed by: SMT srl
<b>Other information:</b>	/
<b>Qualification expires</b>	October 2022

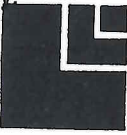
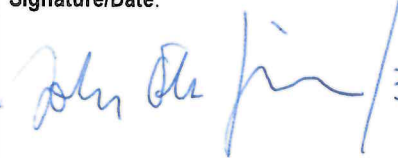
### Tested and qualified thickness and weight

Products and manufactory process:	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight Kg	Qualified weight Kg
Forged ring	PN156/15	300	≤ 300	>250	all
Forged disc	PN158/15	345	≤ 345	>250	all
Forged and rolled ring	PN157/15	200	≤ 200	>250	all

### Qualification/acceptance signature

<b>Manufacturer:</b>  FORGE NICROMO SpA VIA PROVINCIALE 57 23813 BINDO DI CORTENOVA LC	<b>Prepared by/ Date:</b>  D. Tantardini / 10-12-2017  	<b>Checked by/Date:</b>  S. Cerletti / 10-12-2017  
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The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M650 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

<b>Qualified/Accepted by:</b>  AKER SOLUTION   <b>AkerSolutions</b> NO 929 877 950 VAT	<b>Signature/Date:</b>   / 31.10.17
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