

MRC Global™

SALEM TUBE TUBACEX <small>GROUP</small>	Qualification Test Record NORSOK M-650 Edition 4	QTR. No.: 001 Rev. No.: 4
Manufacturer name/address/ Web page:	Salem Tube Inc. 951 Fourth Street, Greenville, PA 16125 www.salemtube.com	
Reference standard	Norsok M-650 Edition 4	
Material designation and MDS No.:	ASTM A789 - S31803; Equinor MDS DT101 Rev B; M630 Edition 6 MDS D48, IOGP ID148	
Manufacturing summary doc. No.:	MS-31803 DATED March 2018	Rev. No.: 5
Products and manufacturing process(es):	Seamless Tubes manufactured by cold draw process and solution annealed.	
Mandatory conditions and sub-contractors:	Raw Material Supplier's – Tubacex, Spain, Schoeller Bleckmann, Austria, PEXCO - USA. Annealing in continuous bright annealing furnace # 2 with rapid cooling with hydrogen gas.	
Other information:	Qualification Testing Report – Test Protocol 31803	

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)
19.05mm x 0.89mm	172397	0.89 mm	0.89 mm	n/a	n/a
20.06mm x 3.175mm	172396	3.175 mm	3.175 mm	n/a	n/a

Qualification/acceptance signatures

Manufacturer: SALEM TUBE INC.	Prepared by/Date: <i>Fred Kelley,</i> QA Manager Jan 14, 2020	Checked by/Date: <i>Kamlesh Toloti,</i> Director of Quality Jan 14, 2020
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Remarks/Special remarks:

1. 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.
2. 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.
3. This qualification is executed and accepted by MRC Global as "Qualifying Company" solely for the supply of the above listed products to MRC Global as "Purchaser", and MRC Global assumes no liability for the use of or reliance on this qualification/ acceptance by other purchasers.
4. In accordance with MRC Global internal routines and procedures, the validity of the qualification/acceptance is 1 year from the initial signing of the QTR front sheet, after which the qualification/acceptance is subject to annual verification and renewal.

Qualified/Accepted by (company name/address): <div style="text-align: center;"> MRC Global Langarinden 16 NO-5132 NYBORG </div>	Initial approval date: 17.02.2020 Expiry date (annual renewal): 17.02.2021 Signature:
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