MRC Global™

SALEM TUBE / TUBACEX GROUP	Qualification Test Record NORSOK M-650 Edition 4	QTR. No.: 002 Rev. No.: 6

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 A269 - S31254; Equinor MDS ST701 Rev C; M630 Edition 6 MDS R18, IOGP IR118	
Manufacturing summary doc. No.:	MS-31254 DATED February 2, 2020	*Rev. No.: 6*
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 or Schoeller Bleckmann, Austria. Annealing in continuous bright annealing furnace # 2 and rapidly cooling with hydrogen gas.	
Other information:	Qualification Testing Report – Test Protocol 31254	

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)*
Cold Drawn Tubing 19.05mm x 1.24mm	Certificate # 172401	1.24 mm	1.24 mm	n/a	n/a
Cold Drawn Tubing 27.43mm x 3.175mm	Certificate # 172400	3.175 mm	3.175 mm	n/a	n/a

Qualification/acceptance signatures

Manufacturer:	*Prepared by/Date:*	*Checked by/Date:*
SALEM TUBE INC.	*Fred Kelley,* *QA Manager* *Feb 2, 2020*	*Kamlesh Talati,* *Director of Quality* *Feb 2, 2020*

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):*	***Initial approval date:*** ***17.02.2020*** ***Expiry date (annual renewal):*** ***17.02.2021*** ***Signature:***
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