



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

U. S. STEEL TUBULAR PRODUCTS
Lone Star Tubular Operations
6866 US Highway 259 South
Lone Star, TX 7566
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MECHANICAL

Valid To: July 31, 2019

Certificate Number: 0944.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on metals and metal alloys:

<u>Test:</u>	<u>Test Method(s):</u>
Charpy (-50°F to Room Temperature)	ASTM A370, E23
Rockwell Hardness (Scales B, C)	ASTM E18
Tensile (Room Temperature, ≤ 400,000 lbs)	ASTM A370, E8/E8M
Metallography:	
Preparation	ASTM E3
Microetching	ASTM E407
Chemistry:	
Optical Emission Vacuum Spectrometric Analysis of Carbon and Low Allow Steel (Al, As, B, C, Ca, Cb, Cr, Cu, Mo, Mn, Ni, P, Pb, S, Si, Sn, Ti, V)	ASTM E415



Accredited Laboratory

A2LA has accredited

U. S. STEEL TUBULAR PRODUCTS

Lone Star, TX

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).



Presented this 21st day of June 2017.

A handwritten signature in black ink, appearing to read "L. Sen", written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 0944.02
Valid to July 31, 2019

For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.