



Accredited Laboratory

A2LA has accredited

ELEMENT DOHA LLC

Doha, Qatar

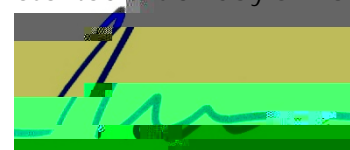
for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *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 April 2017).



Presented this 8th day of March 2021.



Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5669.09
Valid to February 28, 2023

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

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ELEMENT DOHA LLC
Street 46, Gate 16
Salwa Industrial Area
Doha, Qatar
Neil Hold Phone: 974 4460 3202
Email: info.doha@element.com

MECHANICAL

Valid To: February 28, 2023

Certificate Number: 5669.09

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on metals, alloys, welded joints, manhole tops, rubbers, and elastomers:

<u>Test(s):</u>	<u>Test Method(s):</u>
Corrosion:	
Pitting Resistance	ASTM G48 Methods A
<u>Mechanical Tests</u>	
Rockwell (B and C Scales)	BS EN ISO 6508-1; ASTM E18
Vickers (HV5 & 10)	BS EN ISO 6507-1; ASTM E92
Charpy Impact including Expansion and Shear (-196 °C and -101°C to ambient)	BS EN ISO 148-1; ASTM A370; ASTM E23
Fracture Toughness CTOD (77K to ambient)	BS 7448-1:1991 (Withdrawn) ¹ BS 7448-2:1997 (Withdrawn) ¹ ISO 12135;
Determination of Ferrite Content Fischer Feritscope MP30	EMT-M-OP-MET-DOH-MD022

Test(s):

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