



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

TEC MATERIALS TESTING LABORATORY  
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MECHANICAL

Valid To: February 28, 2012

Certificate Number: 1033.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on materials with long-range crystallinity:

Test Technology

Electropolishing for Subsurface Analysis of Residual Stress and Retained Austenite

X-ray Diffraction (XRD)

Residual Stress Measurement and Analysis

Retained Austenite Measurement and Analysis (ferrous materials)

Test Methods

LP 321\*

ASTM E915, SAE HS784

ASTM E975, SAE SP-453

\* TEC internal sample preparation practice.

This laboratory offers field-testing. All of the above testing is performed in the field as well as in the laboratory, both of which are covered by A2LA accreditation.