



SCOPE OF ACCREDITATION

Materials Testing

Element Materials Technology Monterrey
Carr. Monterrey-Saltillo No 3279-B
Santa Catarina NL C.P., NUEVO LEON 66367
Mexico

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7101/1 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories – General Requirements for All Laboratories (to be used on/after 14 Sept 2014)

AC7101/3 Rev C - Nadcap Audit Criteria for Materials Test Laboratories – Mechanical Testing (to be used on/after 28 August, 2011)

- (A) Room Temperature Tensile
- (B) Elevated Temperature Tensile
- (C) Stress Rupture
- (N) Impact
- (XA) Creep

AC7101/4 Rev E - Nadcap Audit Criteria for Materials Test Laboratories – Metallography and Microindentation Hardness (to be used on/after 30 November 2014)

- (L0) Metallographic Evaluation
- (L11) Grain Size
- (L12) Inclusion Rating
- (L13) Replication
- (L2) Near Surface Examinations – Alloy Depletion
- (L7) Near Surface Examinations – IGA, IGO
- (L8) Near Surface Examinations – Alpha Case: Wrought Titanium
- (XL) Macro Examination

AC7101/5 Rev D - Nadcap Audit Criteria for Materials Test Laboratories – Hardness Testing (Macro) (to be used on audits on/after 22 March 2015)

(M1) Brinell Hardness
(M2) Rockwell Hardness

**AC7101/7 Rev C - Nadcap Audit Criteria for Materials Test Laboratories – Mechanical Testing
Specimen Preparation (to be used on audits before 15 May 2016)**

(Z) Standard Specimen Machining

**AC7101/9 Rev B - Nadcap Audit Criteria for Materials Test Laboratories – Specimen Heat
Treating (to be used on/after 28 August, 2011 and before 15 January 2017)**

Lab Type - Lab Type

Independent