



SCOPE OF ACCREDITATION

Materials Testing

Special Metals Corp
4317 Middle Settlement Road
New Hartford, NY 13413

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)

AC7101/2 Rev D - Nadcap Audit Criteria for Materials Test Laboratories – Chemical Analysis (to be used on audits on/after 22 March 2015)

- (D) Wet Chemistry (Gravimetric)
- (F) Atomic or Optical Emission Spectroscopy (AES or OES)
 - (F3) Atomic Emission Spectroscopy – Spark/Arc (S/A–OES)
- (G) Elemental Analysis (Combustion or Fusion)
 - (G1) – Carbon
 - (G3) – Nitrogen
 - (G4) – Oxygen
 - (G5) – Sulfur
- (S) X–Ray Fluorescence (XRF)
- (V) Mass Spectrometry
- (W) Atomic Absorption
 - (W1) Flame (AA)
 - (W2) Graphite Furnace (GFAA)

Specify the Alloy Base for Accreditation

- Co Base
- Fe Base
- Ni Base

AC7101/3 Rev D - Nadcap Audit Criteria for Materials Test Laboratories – Mechanical Testing (to be used on audits on/after 4 December 2016)

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

AC7101/4 Rev F - Nadcap Audit Criteria for Materials Test Laboratories – Metallography and Microindentation Hardness (to be used on/after 14 August, 2016)

- (L0) Metallographic Evaluation
- (L11) Grain Size
- (L12) Inclusion Rating
- (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)

- (M2) Rockwell Hardness

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

- (Z) Standard Specimen Machining

AC7101/9 Rev C - Nadcap Audit Criteria for Materials Test Laboratories – Specimen Heat Treating (to be used on/after 15 January 2017)

ISO/IEC - Currently accredited by an ILAC approved source

Lab Type - Lab Type

Captive