

## SCOPE OF ACCREDITATION

### Materials Testing Laboratories

#### Special Melted Products Ltd

Carlisle Street  
Sheffield, S4 7QR  
United Kingdom

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://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:

### AC7000 - AUDIT CRITERIA FOR NADCAP ACCREDITATION

#### AC7101/1 Rev G - Nadcap Audit Criteria for Materials Testing Laboratories – General Requirements for All Laboratories (to be used on audits on/after 5 May 2019)

#### AC7101/2 Rev E - Nadcap Audit Criteria for Materials Testing Laboratories – Chemical Analysis (to be used on audits on/after 30 August 2020)

- (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
  - (G2) Hydrogen
  - (G3) Nitrogen
  - (G4) Oxygen
  - (G5) Sulfur
- (S) X–Ray Fluorescence (XRF)
- (W) Atomic Absorption
  - (W2) Graphite Furnace (GFAA)

Specify the Alloy Base for Accreditation

- Fe Base
- Ni Base
- Ti Base

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

- (XL) Macro Examination

### ISO/IEC - Currently accredited by an ILAC approved source

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**Lab Type - Lab Type**  
Independent