



*This certificate is granted and awarded by the authority of the Nadcap Management Council to:*

## **Allegheny Technologies Ltd**

**Carlisle Street  
Sheffield, S4 7QR  
United Kingdom**

*This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in [www.eAuditNet.com](http://www.eAuditNet.com) on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:*

## **Materials Testing Laboratories**

Certificate Number: 8605194687  
Expiration Date: 30 November 2022  
Accreditation Length: 18 Months

**Jay Solomond**  
Executive Vice President & Chief Operating Officer

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527

## **SCOPE OF ACCREDITATION**

### **Materials Testing Laboratories**

**Allegheny Technologies 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**

Allegheny Technologies Ltd  
Sheffield, United Kingdom

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**Lab Type - Lab Type**  
Independent