

#### SCOPE OF ACCREDITATION

#### **Materials Testing Laboratories**

Special Metals Wiggin Ltd - IncoTest Holmer Rd Hereford, HR4 9SL 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 - 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 Rev A - AUDIT CRITERIA FOR NADCAP ACCREDITATION**

AC7101/1 Rev H - Nadcap Audit Criteria for Materials Testing Laboratories – General Requirements for All Laboratories (to be used on audits on/AFTER 10-Dec-2023)

# AC7101/3 Rev D - Nadcap Audit Criteria for Materials Testing 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 Testing Laboratories – Metallography and Microindentation Hardness (to be used on/after 14 August, 2016)

- (L0) Metallographic Evaluation
- (L11) Grain Size
- (L12) Inclusion Rating
- (L7) Near Surface Examinations IGA, IGO
- (XL) Macro Examination

# AC7101/5 Rev E - Nadcap Audit Criteria for Materials Testing Laboratories – Hardness Testing (Macro) (to be used on audits on/AFTER 07-May-2023)

- (M1) Brinell Hardness
- (M2) Rockwell Hardness
- (M3) Vickers Hardness

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

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- (Z) Standard Specimen Machining
- (Z1) Low Stress Grinding

AC7101/9 Rev C - Nadcap Audit Criteria for Materials Testing Laboratories – Specimen Heat Treating (to be used on/after15 January 2017)

AC7101/14 Rev NA - Nadcap Audit Criteria for Materials Testing Laboratories – Proficiency Testing and Internal Round Robin Requirements for ALL Laboratories (to be used on audits on/AFTER 10-Dec-2023)

# AC7102/8 Rev B - Nadcap Audit Criteria for Heat Treating - Pyrometry (to be used on audits BEFORE 20-Jul-2025)

IF YOU ARE SELECTING THE AC7102/8 CHECKLIST YOU MUST ALSO SELECT AC7101/9 – Nadcap Audit Criteria for Materials Testing Laboratories – Specimen Heat Treating NOTE: AC7102/8 is required for laboratories who do not use a Load Sensor during the specimen heat treating operation.

Pyrometry – Customer Specs Pyrometry – Industry Specs AMS 2750

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

#### Lab Type - Lab Type

Captive Independent

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