



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

## ***Haynes International***

*2000 W. Deffenbaugh Street  
Kokomo, IN 46902  
United States*

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

## ***Materials Testing Laboratories***

Certificate Number: 7893208952  
Expiration Date: 31 August 2024  
Accreditation Length: 18 Months

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

## SCOPE OF ACCREDITATION

### Materials Testing Laboratories

**Haynes International**  
2000 W. Deffenbaugh Street  
Kokomo, IN 46902

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)
    - (F2) Atomic Emission Spectroscopy – Inductively Coupled Plasma (ICP–OES/AES)
    - (F3) Atomic Emission Spectroscopy – Spark/Arc (S/A–OES)
  - (G) Elemental Analysis (Combustion or Fusion)
    - (G1) Carbon
    - (G3) Nitrogen
    - (G5) Sulfur
  - (S) X–Ray Fluorescence (XRF)
  - (V) Mass Spectrometry
- Specify the Alloy Base for Accreditation
- Co Base
  - Ni Base

#### 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
- (XN) Bend Testing

#### 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

(L2) Near Surface Examinations – Alloy Depletion

(L7) Near Surface Examinations – IGA, IGO

(XL) Macro Examination

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

(M2) Rockwell 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)**

(Z) Standard Specimen Machining

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

**Lab Type - Lab Type**

Captive