

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

NF&M International

1729 Pennsylvania Ave Monaca, PA 15061 United States

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

Materials Testing Laboratories

Certification Number: 3231190557 Expiration Date: 31 October 2021 Accreditation Length: 24 Months

Michael J. Hayward

Executive Vice President & Chief Operating Officer

North



SCOPE OF ACCREDITATION

Materials Testing Laboratories

NF&M International 1729 Pennsylvania Ave Monaca, PA 15061

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

(G) Elemental Analysis (Combustion or Fusion)

(G2) - Hydrogen

Specify the Alloy Base for Accreditation

Ti 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

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

(L8) Near Surface Examinations – Alpha Case: Wrought Titanium

(XL) Macro Examination

AC7101/5 Rev D - Nadcap Audit Criteria for Materials Testing 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 Testing Laboratories – Mechanical Testing Specimen Preparation (to be used on audits on/after 15 May 2016)

(Z) Standard Specimen Machining

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

Lab Type - Lab Type

Captive

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