



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

***Timet***

*100 Titanium Way  
Toronto, OH 43964-0309  
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: 3366209217  
Expiration Date: 31 August 2024  
Accreditation Length: 24 Months

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

## SCOPE OF ACCREDITATION

### Materials Testing Laboratories

**Timet**  
100 Titanium Way  
Toronto, OH 43964-0309

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)**

(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

(B) Elevated Temperature Tensile

(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

(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

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

**AC7102/8 Rev A - Nadcap Audit Criteria for Heat Treating - Pyrometry (to be used on/AFTER 15-Aug-2021)**

Pyrometry – Customer Specs

Pyrometry – Industry Specs

AMS 2750

**Lab Type - Lab Type**

Captive