SCOPE OF ACCREDITATION

Materials Testing Laboratories

Element Pilsen Podnikatelska 39 Plzen, 30100 Czech Republic

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 - 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
 - (G4) Oxygen

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
- (C) Stress Rupture
- (N) Impact

 (L10) Near Surface Examinations – Carburization / Decarburization (L11) Grain Size (L12) Inclusion Rating (L5) Near Surface Examinations – Microindentation (Surface–Case Depth) 	
(L7) Near Surface Examinations – IGA, IGO	
(L8) Near Surface Examinations – Alpha Case: Wrought Titanium	
(L9) Near Surface Examinations – Alpha Case: Cast Titanium	
(X93atiovo8.4eIurface Examinations – Alpha Case: Cast Titaniu2fEm	
to be used urfaudits ur/after 0.8March 2015GA, IGO	
Surface-Case DepthZSurface-Case DepthZ2Tj LowxSoress GrindMic nsd PolishMicroindentation ((Surfacet