

## **SCOPE OF ACCREDITATION**

### **Materials Testing Laboratories**

#### **Element Materials Technology Seville, S.L.U.**

Wilburg y Orville Wright 1  
(AEROPOLIS) SEVILLA, 41300  
Spain

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 Rev A - 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 BEFORE 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
- (CT) Compression Testing
- (KR) Curve (Resistance to Fracture) Testing
- (O) High Cycle Fatigue
- (P) Fracture Toughness
- (XE) Crack Propagation/Crack Growth 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 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

#### **AC7101/6 Rev D - Nadcap Audit Criteria for Materials Testing Laboratories – Corrosion (to be used on/after 1 July 2018)**

(Q3) ASTM G 34

**AC7101/11 Rev C - Nadcap Audit Criteria for Materials Testing Laboratories – Fastener Testing  
(to be used on audits on/after 25 October 2015)**

(40L25) Metallography – Grain Size

(40L8) Metallography –Alpha Case: Wrought Titanium

(8–A) Tensile Test – Axial Tensile

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

**Lab Type - Lab Type**

Independent