



## SCOPE OF ACCREDITATION

### Heat Treating

#### **H&ST Heat & Surface Treatment BV**

Achtseweg Noord Building AL  
5651 GG Eindhoven, 5600 KA  
Netherlands

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:

#### **AC7101/4 Rev D - Nadcap Audit Criteria for Materials Testing Laboratories - Metallography and Microindentation Hardness (to be used before 30 November 2014)**

- (L) Metallography (General)
  - Industry Spec – Other (L)
- (L5) Near Surface Examinations – Microindentation (Surface)
  - ASTM E 384 (L5)
- (L5X) Near Surface Examinations – Microindentation (Surface)
  - ARP 1820
- (L7) Near Surface Examinations – IGA, IGO
- (L8) Near Surface Examinations – Alpha Case: Wrought Titanium
- (L9) Near Surface Examinations – Alpha Case: Cast Titanium

#### **AC7102 Rev H - Nadcap Audit Criteria for Heat Treating (AC7102/S and AC7102/8 must also be selected)**

- Brazing – AC7102/1 must also be selected
- Nickel and Cobalt Alloys – Industry Specs
  - AMS 2774
  - Industry Spec – Other
- Pyrometry – AC7102/8 must also be selected
- Stainless Steels – Industry Specs
  - AMS 2759/4
  - Industry Spec – Other
- Stainless Steels, Martensitic – Industry Specs
  - AMS 2759/5

Industry Spec – Other  
Stainless Steels, Precipitation Hardening – Industry Specs  
AMS 2759/3  
Industry Spec – Other  
Steels – Industry Specs  
AMS 2759/1  
Industry Spec – Other  
Titanium Alloys – Industry Specs  
AMS–H–81200  
Industry Spec – Other  
Vacuum Heat Treating – Industry Specs  
AMS 2769  
Industry Spec – Other

**AC7102S Rev E - Nadcap Supplemental Audit Criteria for Heat Treating**

U10 GE Aviation  
U3 Rolls–Royce PLC

**AC7102/1 Rev E - Nadcap Audit Criteria for Brazing**

Vacuum Brazing – Customer Specs  
Vacuum Brazing – Industry Specs  
AMS 2670  
AMS 2675  
Industry Spec – Other – Vacuum Brazing

**AC7102/5 Rev C - Nadcap Audit Criteria for Hardness and/or Conductivity Testing for Heat Treating**

Hardness – Rockwell  
ASTM E 18  
Hardness – Vickers  
ASTM E 384

**AC7102/8 - Nadcap Audit Criteria for Pyrometry (to be used ON/AFTER 11 May, 2014)**

Pyrometry – Customer Specs  
Pyrometry – Industry Specs  
AMS 2750