

SCOPE OF ACCREDITATION

Heat Treating

Aalberts Surface Technologies Eindhoven B.V.
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 - 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

AC7101/4 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories-Metallography & Microindentation Hardness (to be used on audits on/after 14 August 2016)* If the Auditee holds any MTL accreditation, then this checklist must be done as part of an MTL audit**

- (L1) Microindentation (Interior)
- (L5X) Near Surface Examinations – Microindentation (Surface) (Chord Method ARP1820)
- (L7) Near Surface Examinations – IGA, IGO
- (L8) Near Surface Examinations – Alpha Case: Wrought Titanium

AC7102 Rev K - Nadcap Audit Criteria for Heat Treating Baseline (AC7102/S and AC7102/8 must also be selected) (to be used on audits on or after 15-Aug-2021)

- Brazing – AC7102/1 must also be selected
- Nickel and Cobalt Alloys – Industry Specs – Check any applicable boxes
 - Industry Spec – Other – Nickel and Cobalt Alloys
- Stainless Steels, Austenitic – Industry Specs – Check any applicable boxes
 - Industry Spec – Other – Stainless Steels, Austenitic
- Stainless Steels, Martensitic – Industry Specs – Check any applicable boxes
 - Industry Spec – Other – Stainless Steels, Martensitic
- Stainless Steels, Precipitation Hardening – Industry Specs – Check any applicable boxes
 - Industry Spec – Other – Stainless Steels, Precipitation Hardening
- Steels – Customer Specs
- Steels – Industry Specs – Check any applicable boxes
 - Industry Spec – Other – Steels
- Titanium Alloys – Industry Specs – Check any applicable boxes
 - Industry Spec – Other – Titanium Alloys
- Vacuum Heat Treating – Customer Specs
- Vacuum Heat Treating – Industry Specs – Check any applicable boxes

Industry Spec – Other – Vacuum Heat Treating

AC7102S Rev K - Nadcap Supplemental Audit Criteria for Heat Treating (to be used on audits on/AFTER 12-Nov-2023)

U1 Honeywell Aerospace

U10 GE Aviation

U14 SAFRAN Group

U3 Rolls–Royce

AC7102/1 Rev F - Nadcap Audit Criteria for Heat Treating - Brazing (to be used on audits on/after 10 July 2016)

Vacuum Brazing – Customer Specs

Vacuum Brazing – Industry Specs – Check any applicable boxes

Industry Spec – Other

AC7102/5 Rev F - Nadcap Audit Criteria for Heat Treating - Hardness and/or Conductivity Testing (to be used on audits on/AFTER 30-Apr-2023)

Hardness – Rockwell – Check any applicable boxes

AC7102/6 - Nadcap Audit Criteria for Heat Treating for Hot Isostatic pressing (HIP)

Hot Isostatic Pressing (HIP) – Customer Specs

AC7102/8 Rev C - Nadcap Audit Criteria for Heat Treating Pyrometry (to be used on audits on/AFTER 20-Jul-2025)

Pyrometry – Customer Specs

Pyrometry – Industry Specs – Check any applicable boxes

AMS2750