



SCOPE OF ACCREDITATION

Heat Treating

Syracuse Heat Treating Corp
7055 Interstate Island Rd
Syracuse, NY 13209-9750

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:

AC7101/4 Rev E - Nadcap Audit Criteria for Materials Testing Laboratories - Metallography and Microindentation Hardness

(L1) Microindentation (Interior)

Industry Spec – Other

(L10) Near Surface Examinations – Carburization / Decarburization

(L5) Near Surface Examinations – Microindentation (Surface Case Depth)

Industry Spec – Other

(L5X) Near Surface Examinations – Microindentation (Surface) (Chord Method ARP 1820)

(L6) Near Surface Examinations – Nitriding

(L7) Near Surface Examinations – IGA, IGO

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

Beryllium/Copper– Customer Specs

Carburizing – AC7102/3 must also be selected

Nickel and Cobalt Alloys – Industry Specs

Industry Spec – Other

Nickel and Cobalt Alloys– Customer Specs

Nitriding – AC7102/4 must also be selected

Stainless Steels – Customer Specs

Stainless Steels – Industry Specs

Industry Spec – Other

Stainless Steels, Martensitic – Customer Specs

Stainless Steels, Martensitic – Industry Specs

Industry Spec – Other

Stainless Steels, Precipitation Hardening – Customer Specs

Stainless Steels, Precipitation Hardening – Industry Specs

Industry Spec – Other

Steels – Customer Specs

Steels – Industry Specs

Stress Relieve – Customer Specs

Stress Relieve – Industry Specs

Industry Spec – Other

Titanium Alloys – Customer Specs

Titanium Alloys – Industry Specs

Industry Spec – Other

Vacuum Heat Treating – Customer Specs

Vacuum Heat Treating – Industry Specs

Industry Spec – Other

AC7102S Rev F - Nadcap Supplemental Audit Criteria for Heat Treating

U00 None

AC7102/3 Rev C - Nadcap Audit Criteria for Carburizing

Carbonitriding – Customer Specs

Carbonitriding – Industry Specs

Industry Spec – Other

Carburizing – Customer Specs

Carburizing – Industry Specs

Industry Spec – Other

AC7102/4 Rev C - Nadcap Audit Criteria Gas and/or Ion Nitriding

Nitriding – Customer Specs

Nitriding – Industry Specs

Industry Spec – Other

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

Hardness – Brinell

Hardness – Rockwell

AC7102/8 - Nadcap Audit Criteria for Pyrometry

Pyrometry – Customer Specs

Pyrometry – Industry Specs

AMS 2750