Merit Merit

Nadcap℠
Administered by PRI

This certificate is granted and awarded by the authority of the Nadcap Management Council to:

General Metal Heat Treating, Inc.

941 Addison Rd
Cleveland, OH 44103-1609
United States

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturer's List (QML), to the revision in effect at the time of the audit for:

Heat Treating

Certificate Number: 4457231928
Expiration Date: 30 November 2027
Accreditation Length: 24 Months

Jay Solomond
Executive Vice President & Chief Operating Officer

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527

Merit Merit

Nadcap
Administered by PRI

SCOPE OF ACCREDITATION

Heat Treating

General Metal Heat Treating, Inc.
941 Addison Rd
Cleveland, OH 44103-1609

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**

(L0) Metallography Evaluation
Industry Spec – Other L0
(L1) Microindentation (Interior)
(L10) Near Surface Examinations – Carburization/Decarburization
(L5X) Near Surface Examinations – Microindentation (Surface) (Chord Method ARP1820)
(L7) Near Surface Examinations – IGA, IGO

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)

Beryllium Copper – Industry Specs – Check any applicable boxes
Industry Spec – Other – Beryllium/Copper
Nickel and Cobalt Alloys – Industry Specs – Check any applicable boxes
Industry Spec – Other – Nickel and Cobalt Alloys
Nickel and Cobalt Alloys– Customer Specs
Stainless Steels, Austenitic – Industry Specs – Check any applicable boxes
AMS2761 – Stainless Steels, Austenitic
Industry Spec – Other – Stainless Steels, Austenitic
Stainless Steels, Martensitic – Customer Specs
Stainless Steels, Martensitic – Industry Specs – Check any applicable boxes
AMS2761 – Stainless Steels, Martensitic
Industry Spec – Other – Stainless Steels, Martensitic
Stainless Steels, Precipitation Hardening – Customer Specs
Stainless Steels, Precipitation Hardening – Industry Specs – Check any applicable boxes
AMS2761 – Stainless Steels, Precipitation Hardening

Industry Spec – Other – Stainless Steels, Precipitation Hardening
Steels – Customer Specs
Steels – Industry Specs – Check any applicable boxes
AMS2761 – Steels – Industry Specs
Industry Spec – Other – Steels
Stress Relieve – Industry Specs – Check any applicable boxes
Industry Spec – Other – Stress Relieve
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
U11 The Boeing Company
U18 Collins Aerospace (Hamilton Sundstrand)
U23 Raytheon Intelligence & Space (RI&S) and Raytheon Missiles & Defense (RMD)
U3 Rolls–Royce

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 – Brinell – Check any applicable boxes
Industry Spec – Other
Hardness – Rockwell – Check any applicable boxes

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

Pyrometry – Customer Specs
Pyrometry – Industry Specs – Check any applicable boxes
AMS2750