

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

### Deutsche Edelstahlwerke Specialty Steel GmbH & Co. KG

Obere Kaiserstrasse Siegen, 57078 Germany

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: 5511226744 Expiration Date: 31 May 2026 Accreditation Length: 18 Months

Merit

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Jay Solomond Executive Vice President & Chief Operating Officer Merix

Merit

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



### SCOPE OF ACCREDITATION

#### **Heat Treating**

#### Deutsche Edelstahlwerke Specialty Steel GmbH & Co. KG Obere Kaiserstrasse Siegen, 57078 Germany

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

AC7101/3 Rev D - Nadcap Audit Criteria for Materials Testing Laboratories – Mechanical Testing (to be used on audits on/after 4 December 2016) \*\*\*If the Auditee holds any MTL accreditation, then this checklist must be done as part of an MTL audit.

(A) Room Temperature Tensile – Check any applicable boxes

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

(L11) Grain Size

## 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)

Stainless Steels, Austenitic – Customer Specs

Stainless Steels, Austenitic – Industry Specs – Check any applicable boxes

Industry Spec – Other – Stainless Steels, Austenitic

Stainless Steels, Martensitic – Customer Specs

Stainless Steels, Martensitic – Industry Specs – Check any applicable boxes

Industry Spec - Other - Stainless Steels, Martensitic

- Stainless Steels, Precipitation Hardening Customer Specs
- 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

Deutsche Edelstahlwerke Specialty Steel GmbH & Co. KG Siegen, Germany

Stress Relieve – Customer Specs Stress Relieve – Industry Specs – Check any applicable boxes Industry Spec – Other – Stress Relieve

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

U14 SAFRAN Group U25 Liebherr–Aerospace Lindenberg GmbH 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 Industry Spec – Other

## AC7102/8 Rev B - Nadcap Audit Criteria for Heat Treating Pyrometry (to be used on audits on/AFTER 27-Aug-2023)

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