

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

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

Oberschlesienstr. 16 Krefeld, D-47807 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:

### Materials Testing Laboratories

Certificate Number: 15121222741 Expiration Date: 31 May 2025 Accreditation Length: 12 Months

Jay Solomond

**Executive Vice President & Chief Operating Officer** 



#### SCOPE OF ACCREDITATION

#### **Materials Testing Laboratories**

# Deutsche Edelstahlwerke Specialty Steel GmbH & Co. KG Oberschlesienstr. 16 Krefeld, D-47807 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 - AUDIT CRITERIA FOR NADCAP ACCREDITATION**

#### **AC7000 Rev A - AUDIT CRITERIA FOR NADCAP ACCREDITATION**

AC7101/1 Rev H - Nadcap Audit Criteria for Materials Testing Laboratories – General Requirements for All Laboratories (to be used on audits on/AFTER 10-Dec-2023)

# AC7101/3 Rev D - Nadcap Audit Criteria for Materials Testing Laboratories – Mechanical Testing (to be used on audits on/after 4 December 2016)

- (A) Room Temperature Tensile
- (N) Impact
- (O) High Cycle Fatigue
- (P) Fracture Toughness

## AC7101/4 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories – Metallography and Microindentation Hardness (to be used on/after 14 August, 2016)

- (L0) Metallographic Evaluation
- (L10) Near Surface Examinations Carburization / Decarburization
- (L11) Grain Size
- (L12) Inclusion Rating
- (XL) Macro Examination

## AC7101/5 Rev E - Nadcap Audit Criteria for Materials Testing Laboratories – Hardness Testing (Macro) (to be used on audits on/AFTER 07-May-2023)

(M1) Brinell Hardness

## AC7101/7 Rev D - Nadcap Audit Criteria for Materials Testing Laboratories – Mechanical Testing Specimen Preparation (to be used on audits on/after 15 May 2016)

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#### (Z) Standard Specimen Machining

AC7101/14 Rev NA - Nadcap Audit Criteria for Materials Testing Laboratories – Proficiency Testing and Internal Round Robin Requirements for ALL Laboratories (to be used on audits on/AFTER 10-Dec-2023)

ISO/IEC - Currently accredited by an ILAC approved source

Lab Type - Lab Type Captive

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