DAkkS
Deutsche
Akkreditierungsstelle

Accreditation

The Deutsche Akkreditierungsstelle attests with this **Accreditation Certificate** that

Technische Universität München
Arcisstraße 21, 80333 München

operates a testing laboratory that fulfills the requirements according to DIN EN ISO/IEC 17025:2018 for those conformity assessment activities specified in detail in the annex listed below. This includes additional existing legal and normative requirements for the testing laboratory including those in relevant sectoral schemes, provided that these are explicitly confirmed in the annex listed below.

D-PL-14063-10-01 Valid from: 07.08.2025

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

This accreditation was issued in accordance with Art. 5 Para. 1 Sentence 2 of Regulation (EC) 765/2008, after an accreditation procedure was carried out in compliance with the minimum requirements of DIN EN ISO/IEC 17011 and on the basis of a review and decision of the appointed accreditation committees.

This accreditation certificate only applies in connection with the notice of 07.08.2025. It consists of this cover sheet, the reverse side of the cover sheet and the corresponding annex.

Registration number of the accreditation certificate: **D-PL-14063-10-00**

Berlin, 07.08.2025 Dipl.-Ing. Evelyn Körner
Head of Technical Unit

Translation issued:
07.08.2025 Dipl.-Ing. Evelyn Körner
Head of Technical Unit

This accreditation certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS). It is digital sealed and valid without signature. It reflects the status as indicated by the date of issue. The current status of any valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).

This document is a translation. The definitive version is the original German accreditation certificate.

See notes overleaf

Deutsche Akkreditierungsstelle GmbH

Office Berlin
Spittelmarkt 10
10117 Berlin

The Deutsche Akkreditierungsstelle GmbH (DAkkS) is the entrusted national accreditation body of the Federal Republic of Germany according to § 8 section 1 AkkStelleG in conjunction with § 1 section 1 AkkStelleGBV. DAkkS is designated as the national accreditation authority by Germany according to Art. 4 Para. 4 of Regulation (EC) 765/2008 and clause 4.7 of DIN EN ISO/IEC 17000.

Pursuant to Art. 11 section 2 of Regulation (EC) 765/2008, the accreditation certificate shall be recognised as equivalent by the national authorities within the scope of this Regulation as well as by the WTO member states that have committed themselves in bilateral or multilateral mutual agreements to recognise the certificates of accreditation bodies that are members of ILAC or IAF as equivalent.

DAkkS is a signatory to the multilateral agreements for mutual recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Co-operation (ILAC).

The up-to-date state of membership can be retrieved from the following websites:
EA: www.european-accreditation.org
ILAC: www.ilac.org
IAF: www.iaf.nu

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-14063-10-01 according to DIN EN ISO/IEC 17025:2018

Valid from: **07.08.2025**

Date of issue: 07.08.2025

This annex is part of the Accreditation Certificate D-PL-14063-10-00.

Holder of the Accreditation Certificate:

Technische Universität München
Arcisstraße 21, 80333 München

with the location

Technische Universität München
Materialprüfungsamt für das Bauwesen - Prüfamt Baustoffe
Lichtenbergstraße 2, 85748 Garching

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

Tests in the following areas:

Mechanical and technological testing of steels (reinforcing steel, prestressing steel)

This annex to the certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS) and is digitally sealed.
This annex to the certificate is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).

Flexible Scope of Accreditation:

The testing laboratory is permitted to use standardised or equivalent test methods listed here with different issue dates without being required to prior inform and obtain approval from DAkkS (flexibilization according to category A).

The testing laboratory has an up-to-date list of all test methods within the flexible scope of accreditation. The list is publicly available on the website of the testing laboratory.

Mechanical and technological testing of steels (reinforcing steel, prestressing steel)

ISO 15835-2 2018-10	Steels for the reinforcement of concrete - Reinforcement couplers for mechanical splices of bars - Part 2: Test methods *except*: Section 5.6: Low-cycle loading test
DIN ISO 7801 2008-10	Metallic Materials - Wire - Reverse bend test
DIN EN ISO 6892-1 2020-06	Metallic materials - Tensile testing - Part 1: Method of test at room temperature
DIN EN ISO 15630-1 2019-05	Steel for the reinforcement and prestressing of concrete - Test methods - Part 1: Reinforcing bars, rods and wir *except*: Section 9: Chemical analysis Section 13: Specialized tests
DIN EN ISO 15630-2 2019-05	Steel for the reinforcement and prestressing of concrete - Test methods - Part 2: Welded fabric and lattice girders *except*: Section 9: Chemical analysis Section 11: Specialized tests
DIN EN ISO 15630-3 2020-02	Steel for the reinforcement and prestressing of concrete - Test methods - Part 3: Prestressing steel *except*: Section 8: Wrapping test Section 13: Chemical analysis
ASTM E 328-21 2021-02	Standard Test Methods for Stress Relaxation for Materials and Structures

ASTM A370-24 2024-10	Standard Test Methods and Definitions for Mechanical Testing of Steel Products
ASTM A 1032-15 (2019) 2015 (Reapproved 2019-11)	Standard Test Method for Hydrogen Embrittlement Resistance for Steel Wire hard Drawn Used for Prestressing Concrete Pipe
ASTM A1061/A1061M-20 2020-08	Standard Test Methods for Testing Multi-Wire Steel Prestressing Strand

Abbreviations used:

ASTM	American Society for Testing and Materials
DIN	Deutsches Institut für Normung e.V. – German institute for standardization
EN	Europäische Norm – European Standard
IEC	International Electrotechnical Commission
ISO	International Organization for Standardisation