Deutsche Akkreditierungsstelle

Annex to the Partial Accreditation Certificate D-K-19792-01-02 according to DIN EN ISO/IEC 17025:2018

Valid from: **12.09.2024**

Date of issue: 21.11.2024

This annex is a part of the accreditation certificate D-K-19792-01-00.

Holder of partial accreditation certificate:

ATESTEO GmbH & Co. KG
Konrad-Zuse-Straße 3, 52477 Alsdorf

with the locations

ATESTEO GmbH & Co. KG
ATESTEO Kalibrierlabor
Konrad-Zuse-Straße 3, 52477 Alsdorf

ATESTEO GmbH & Co. KG
ATESTEO Kalibrierlabor
3410 West Road, East Lansing, MI 48823, USA

The calibration laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The calibration 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 calibration laboratories and they conform to the principles of DIN EN ISO 9001.

This certificate annex 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 given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at https://www.dakks.de.

Calibration in the fields:

Mechanical quantities

– **Torque**

Permanent Laboratory – Alsdorf (DE)

Calibration and Measurement Capabilities (CMC)

Measurement quantity / Calibration item	Range	Measurement conditions / procedure	Expanded uncertainty of measurement	Remarks
Torque Torque measuring devices	0.2 N·m to 20 kN·m	DIN 51309:2022 VDI/VDE 2646:2019	0.02 %	Based on reference principle

Permanent Laboratory – East Lansing (USA)

Calibration and Measurement Capabilities (CMC)

Measurement quantity / Calibration item	Range	Measurement conditions / procedure	Expanded uncertainty of measurement	Remarks
Torque Torque measuring devices	5 N·m to 10 kN·m	DIN 51309:2022 VDI/VDE 2646:2019	0.02 %	Based on reference principle

Abbreviations used:

CMC	Calibration and measurement capabilities
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
VDE	Verband der Elektrotechnik, Elektronik und Informationstechnik e.V.
VDI	Verein Deutscher Ingenieure e.V.