

## Deutsche Akkreditierungsstelle

### Annex to the Accreditation Certificate D-PL-18397-01-00 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 19.10.2023

**Date of issue:** 04.11.2024

Holder of accreditation certificate:

**Westinghouse Electric Germany GmbH  
Friedrich-König-Straße 9, 68167 Mannheim**

with the location

**Westinghouse Electric Germany GmbH  
Friedrich-König-Straße 9, 68167 Mannheim**

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.

**manual and mechanized non-destructive testing methods (ultrasonic testing, eddy current testing and visual testing) on metal components in reactor construction**

**The testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates. The testing laboratory maintains a current list of all testing procedures within the flexible scope of accreditation.**

*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>.*

Abbreviations used: see last page

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

**Annex to the Accreditation Certificate D-PL-18397-01-00**

**Manual and mechanized non-destructive testing methods**

DIN 25435-1 2020-12	In-service inspections for primary coolant circuit components of light-water reactors - Part 1: Automated ultrasonic testing
DIN 25435-4 2021-05	In-service inspections for primary coolant circuit components of light-water reactors - Part 4: Visual testing
DIN 25435-6 2021-05	In-service inspections for primary coolant circuit components of light-water reactors - Part 6: Eddy current testing of steam generator heating tubes
ASME BPVC.XI-2023	ASME Boiler and Pressure Vessel Code - Section XI: Rules for Inservice Inspection of Nuclear Power Plant Components - Division 1: Rules for inspection and testing components of light-water cooled plants - Article IWA-/IWB-/IWC-/IWD-3000: Acceptance standards App. I: Ultrasonic Examinations App. III: An Ultrasonic Examination of Vessel and Piping Welds App. IV: Eddy current examination of non-ferromagnetic steam generator heat exchanger tubing App. VIII: Performance demonstration for ultrasonic examination systems
ASME BPVC Section 11 Division 1:2023; ASME BPVC.XI.1:2023	ASME Boiler and Pressure Vessel Code - Section XI: Rules for Inservice Inspection of Nuclear Reactor Facility Components - Division 1: Rules for Inspection and Testing of Components of Light-Water-Cooled Plants App. I: Ultrasonic Examinations App. III: An Ultrasonic Examination of Vessel and Piping Welds App. IV: Eddy current examination of non-ferromagnetic steam generator heat exchanger tubing App. VIII: Performance demonstration for ultrasonic examination systems

**Abbreviations used:**

ASME	American Society of Mechanical Engineers
DIN	German institute for Standardization
EN	European Standard
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization