

Accreditation number: **D-PL-18119-02-00 acc. to DIN EN ISO/IEC 17025:2018**
 Accreditation certificate from: **09.05.2025**

Issue status of the
flexible accreditation: **03.06.2026**

Department: **Environmental simulation**

Site	Standard or Test method / issue status	Title of the standard or test method	Restrictions on the test procedure	Date of verification
Internally verified standards category I / category B (2025)				
Wohlrabedamm, Eiswerder	MIL-STD-883E, Method 2002.4:1996-12	MECHANICAL SHOCK	Test condition A only	26.06.2023
Wohlrabedamm, Eiswerder	MIL-STD-883E, Method 2007.3:1996-12	VIBRATION, VARIABLE FREQUENCY	Test condition A and B only	26.06.2023
Wohlrabedamm, Eiswerder	MIL-STD-202H, Method 214:2015-04	Random Vibration	-	26.06.2023
Wohlrabedamm	MIL-STD-202H, Method 110:2015-04	SAND AND DUST	-	06.06.2023
Wohlrabedamm	DIN EN 60034-5 (VDE 0530-5):2007-09	Rotating electrical machines - Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) - Classification (IEC 60034-5:2020); German version EN 60034-5:2020	-	26.11.2021
Wohlrabedamm, Eiswerder	DIN EN 61373 (VDE 0115-106):2011-04	Railway applications - Rolling stock equipment - Shock and vibration tests (IEC 61373:2010); German version EN 61373:2010	-	26.07.2022
Wohlrabedamm	ISO 19453-5:2018-03	Road vehicles — Environmental conditions and testing for electrical and electronic	-	29.11.2022

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		equipment for drive system of electric propulsion vehicles — Part 5: Chemical loads		
Wohlrabedamm	SAE J400:2022-08	Test for Chip Resistance of Surface Coatings	-	30.09.2022
Wohlrabedamm	AECTP 300 (Edition 3), January 2006	AECTP 300 Climatic Environmental Tests	Method 313	14.02.2023
Wohlrabedamm, Eiswerder	AECTP 400-Ed3: 2006-01 M401	Vibration	-	19.12.2024
Wohlrabedamm, Eiswerder	AECTP 400-Ed3: 2006-01 M403	Classical Waveform Shock	-	19.12.2024
Wohlrabedamm, Eiswerder	AECTP 400-Ed D: 2019-11 M401	Vibration	-	20.12.2024
Wohlrabedamm, Eiswerder	AECTP 400-Ed D: 2019-11 M403	Shock	-	20.12.2024
Wohlrabedamm, Eiswerder	BS EN 50125-3:2003 Kap. 4.13	Railway applications – Environmental conditions for equipment – Part 3: Equipment for signalling and telecommunications	Only Kap. 4.13	20.12.2024
Wohlrabedamm, Eiswerder	MAN-3256-1: 2020-05	Vibration and shock testing for electrical, electronic and mechatronic components	-	21.11.2024
Wohlrabedamm, Eiswerder	MAN M 3499-1:2017-01, Kap. 6	Climatic requirements and tests	-	05.11.2024
Wohlrabedamm, Eiswerder	MIL-STD-810G.1, Method 514.7, Procedure I, Cat. 4, 7-9, 11-14, 16, 20, 22	Vibration	-	20.12.2024
Wohlrabedamm, Eiswerder	MIL-STD-810G.1, Method 516.7 Procedure I, II & V	Shock	-	20.12.2024
Wohlrabedamm, Eiswerder	MIL-STD-810H, Method 514.8,	Vibration	-	19.12.2024

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	Procedure I, Cat. 4, 7-9, 11-14, 16, 20, 22			
Wohlrabedamm, Eiswerder	MIL-STD-810H, Method 516.8 Procedure I, II & V (nur classical pulses)	Shock	-	19.12.2024
Wohlrabedamm, Eiswerder	RTCA-DO-160G: 2010-12 Section 7	Operational Shocks and Crash Safety	-	19.12.2024
Wohlrabedamm, Eiswerder	RTCA-DO-160G: 2010-12 Section 8	Vibration	-	19.12.2024
Wohlrabedamm, Eiswerder	MIL-STD-810H w/Change 1, Method 507.6-IX	Humidity, Proc II Aggravated – Aggravated temperature – humidity cycle	-	30.01.2025
Wohlrabedamm	AECTP-300-Ed D Version 1:2019-11 M314	Contamination by Fluids	-	26.06.2025
Wohlrabedamm	DIN EN 60068-2-74:2019	Prüfung Xc: Verunreinigung durch Flüssigkeiten	-	19.06.2025
Wohlrabedamm	MIL-STD-810H w/Change 1, Method 506.6	Rain & Blowing Rain	Only Proc I	27.06.2025
Wohlrabedamm	DIN EN IEC 60068-2-68, Lb:1997-02	Environmental testing, Part 2: Test L: Dust and Sand	-	01.04.2026
Wohlrabedamm	MIL-STD-810G, Method 507.5	Humidity	Proc Ia, Ib, II	03.06.2026
Wohlrabedamm	MIL-STD-810G w/Change 1, Method 507.6	Humidity	Proc Ia, Ib, II	03.06.2026
Wohlrabedamm	MIL-STD-810H, Method 507.6	Humidity	Proc Ia, Ib, II	03.06.2026
Wohlrabedamm	MIL-STD-810H w/Change 1, Method 507.6	Humidity	Proc Ia, Ib, II	03.06.2026
Internally verified standards Category III / Category A (2025)				

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Wohlrabedamm, Eiswerder	DIN EN IEC 60068-2-38 (VDE 0468-2-38):2021-09	Environmental testing - Part 2-38: Tests - Test Z/AD: Composite temperature/humidity cyclic test (IEC 60068-2-38:2021); German version EN IEC 60068-2-38:2021	-	20.09.2022
Wohlrabedamm	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10	Environmental testing - Part 2-11: Tests - Test Ka: Salt mist (IEC 60068-2-11:2021); German version EN IEC 60068-2-11:2021	-	26.10.2022
Wohlrabedamm	ISO 16750-5:2023-07	Road vehicles — Environmental conditions and testing for electrical and electronic equipment — Part 5: Chemical loads	-	28.09.2023
Wohlrabedamm	DIN EN ISO 9227:2024-10	Corrosion tests in artificial atmospheres - Salt spray tests	-	06.12.2024
Wohlrabedamm, Eiswerder	DIN EN IEC 600-68-2-14:2025-03	Environmental testing - Part 2-14: Tests - Test N: Change of temperature (IEC 60068-2-14:2023); German version EN IEC 60068-2-14:2023	w/o Test Nc	25.06.2025
Wohlrabedamm	MIL-STD-810H w/Change 1, Method 504.3	Contamination by Fluids	-	07.07.2025
Wohlrabedamm	MIL-STD-810H, Method 506.6	Rain & Blowing Rain	Proc I	06.01.2026
Wohlrabedamm	MIL-STD-810H w/CHANGE 1 Method 509.8 Salt Fog	Salt Fog	Proc I and II	27.05.2026