Accreditation of the calibration laboratory in accordance with DIN EN ISO/IEC 17025:2018: List of accredited activities within the flexible scope of accreditation

Holder of the Accreditation Certificate:	Process Insights GmbH Neuköllnische Allee 134, 12057 Berlin with the location Process Insights GmbH Process Insights Calibration Center Max-Eyth-Straße 30, 70736 Fellbach
Annex to the Accreditation Certificate:	D-K-22286-01-01
Date of issuance of the Certificate Annex:	21.01.2026

Version number of this Flex list:	0.0
Date of issuance of the Flex list:	27.10.2026

Areas of accreditation within the flexible scope (calibration and measurement capabilities (CMC))

Reference to the certificate annex	Category of the flexible scope (A, B, or C)	Measurand	Calibration Object	Measurement Range	Additional Parameters	Expanded Measurement Uncertainty	Calibration Method	Location
1	**[Flex B]**	Relative Humidity	Hygrometers, Transducers	1 % to 98 %	Primary method rH = Measured value Measurement uncertainty expressed as absolute value of the relative humidity	0.1 % + 0.004 · rH	DKD-R 5-8:2019 with 1-temperature- 1- / 2-pressure-humidity generator in temperature chamber air temperature: –40 °C to 125 °C dew point temperature: < 95 °C	Fellbach

Areas of accreditation within the flexible scope (calibration and measurement capabilities (CMC))

Reference to the certificate annex	Category of the flexible scope (A, B, or C)	Measurand	Calibration Object	Measurement Range	Additional Parameters	Expanded Measurement Uncertainty	Calibration Method	Location
2	**[Flex B]**	Relative Humidity	Hygrometers, Transducers	1 % to 98 %	Comparison method with reference thermometer and reference dew point mirror rH = Measured value Measurement uncertainty expressed as absolute value of the relative humidity	0.1 % + 0.006 · rH	DKD-R 5-8:2019 with humidity generator in temperature chamber air temperature: –40 °C to 125 °C dew point temperature: < 95 °C	Fellbach
3	**[Flex B]**	Temperature	Resistance thermometers, resistance thermometers with direct reading, resistance thermometers with transducer	0.0 °C	Calibration at fixed point temperature	5 mK	DKD-R 5-1:2023 ice point	Fellbach
				–40 °C to 125 °C	Comparison with reference thermo meter	40 mK	DKD-R 5-1:2023 in climatic chamber	
4	**[Flex B]**	Temperature	Resistance thermometers, resistance thermometers with direct reading	–80 °C to < 0 °C	Comparison with reference thermo meter	10 mK	DKD-R 5-1:2023 in liquid bath	Fellbach
				0 °C to 200 °C		16 mK		
5	**[Flex B]**	Temperature	Resistance thermometers with transducer	–40 °C to 130 °C	Comparison with reference thermo meter	20 mK		
6	**[Flex B]**	Temperature	Base metal thermocouples with direct reading, base metal thermocouples with transducer	–80 °C to 200 °C	Comparison with reference thermo meter	0.2 K	DKD-R 5-3:2018 in liquid bath	Fellbach
				–40 °C to 130 °C		0.3 K	DKD-R 5-3:2018 in climatic chamber	