The Appendix is an integral part of
Certificate of Accreditation No: 19/2024 of 18/01/2024

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

ČEZ, a. s.
CAB number 2245, Calibration Laboratory – Metrology
NPP Temelín, 373 05 Temelín

Calibration laboratory locations:

1. **Nuclear Power Plant Dukovany** 675 50 Dukovany 269
2. **Nuclear Power Plant Temelín** 373 05 Temelín

CMC for the field of measured quantity: Length

Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty [2]	Calibration principle	Calibration procedure identification [3]	Work-place
		min	unit	max	unit					
1	Micrometer gauges, micrometers for external measurement	0 mm	to	100 mm			0.0012 mm	Direct comparison with reference gauges	J 62.03.G01	1, 2
		100 mm	to	500 mm			0.0013 mm			
		500 mm	to	700 mm			0.0014 mm			
		700 mm	to	900 mm			0.0015 mm			
		900 mm	to	1,000 mm			0.0016 mm			
	Micrometers for internal measurement	5 mm	to	45 mm			0.0019 mm	Direct comparison with reference rings		
	Three-contact internal gauges	6 mm	to	200 mm			0.0019 mm			
2	Slide gauges	0 mm	to	2,000 mm			0.012 mm	Direct comparison with reference gauges	J 62.03.G02	1, 2
3	Indicators / dial, digital, lever	0 mm	to	5 mm		division 0.001 mm	0.00033 mm	Direct comparison by a calibration instrument for indicators	J 62.03.G03	1, 2
		5 mm	to	13 mm			0.00034 mm			
		0 mm	to	50 mm		division 0.01 mm	0.0012 mm			
		50 mm	to	100 mm			0.0013 mm			

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[3] If the document identifying the calibration procedure is dated, only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).

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CMC for the field of measured quantity: Mass

Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]		Calibration principle	Calibration procedure identification[3]	Work-place
		min	unit	max	unit						
1*	Scales with non-automatic function, electronic	1 mg	to	19 kg			$U_{CMC} = \sum_{i=1}^{n} U_i$	According to the weights used for calibration, U_i can have the following values U_1 (1 mg) = $2.7 \cdot 10^{-3}$ mg U_2 (2 mg) = $2.7 \cdot 10^{-3}$ mg U_3 (5 mg) = $2.7 \cdot 10^{-3}$ mg U_4 (10 mg) = $3.6 \cdot 10^{-3}$ mg U_5 (20 mg) = $4.5 \cdot 10^{-3}$ mg U_6 (50 mg) = $5.3 \cdot 10^{-3}$ mg U_7 (100 mg) = $7.1 \cdot 10^{-3}$ mg U_8 (200 mg) = $8.9 \cdot 10^{-3}$ mg U_9 (500 mg) = $1.2 \cdot 10^{-2}$ mg U_{10} (1 g) = $1.4 \cdot 10^{-2}$ mg U_{11} (2 g) = $1.8 \cdot 10^{-2}$ mg U_{12} (5 g) = $2.3 \cdot 10^{-2}$ mg U_{13} (10 g) = $2.7 \cdot 10^{-2}$ mg U_{14} (20 g) = $3.6 \cdot 10^{-2}$ mg U_{15} (50 g) = $4.5 \cdot 10^{-2}$ mg U_{16} (100 g) = $7.1 \cdot 10^{-2}$ mg U_{17} (200 g) = $1.4 \cdot 10^{-1}$ mg U_{18} (500 g) = $3.6 \cdot 10^{-1}$ mg U_{19} (1 kg) = $7.1 \cdot 10^{-1}$ mg U_{20} (2 kg) = $1.3 \cdot 10^{0}$ mg U_{21} (5 kg) = $3.5 \cdot 10^{0}$ mg U_{22} (10 kg) = $7.1 \cdot 10^{0}$ mg	Loading with E2 class reference standard	J 62.06.W01	1, 2

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Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min	unit	max	unit					
2	F1, F2, M class weight							Comparison with a class E2 reference weight	J 62.03.W02	1
		1	mg	5	mg		$4.6 \cdot 10^{-3}$ mg			
				10	mg		$4.9 \cdot 10^{-3}$ mg			
				20	mg		$5.3 \cdot 10^{-3}$ mg			
				50	mg		$5.8 \cdot 10^{-3}$ mg			
				100	mg		$6.8 \cdot 10^{-3}$ mg			
				200	mg		$8.0 \cdot 10^{-3}$ mg			
				500	mg		$1.0 \cdot 10^{-2}$ mg			
				1	g		$1.1 \cdot 10^{-2}$ mg			
				2	g		$1.4 \cdot 10^{-2}$ mg			
				5	g		$1.8 \cdot 10^{-2}$ mg			
				10	g		$2.1 \cdot 10^{-2}$ mg			
				20	g		$2.7 \cdot 10^{-2}$ mg			
				50	g		$3.4 \cdot 10^{-2}$ mg			
				100	g		$5.5 \cdot 10^{-2}$ mg			
				200	g		$1.1 \cdot 10^{-1}$ mg			
				500	g		$8.2 \cdot 10^{0}$ mg			
				1	kg		$8.2 \cdot 10^{0}$ mg			
				2	kg		$8.3 \cdot 10^{0}$ mg			
				5	kg		$8.6 \cdot 10^{0}$ mg			
				10	kg		$8.2 \cdot 10^{1}$ mg			

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CMC for the field of measured quantity: Mechanical motion

Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range min	unit		max	unit	Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
1	Effective value of linear harmonic mechanical vibrations / Vibrometers, vibration sensors						30 Hz to 1,000 Hz	2.7 %	Comparison with a reference standard	J 62.09.V01	2
	acceleration	3 $m \cdot s^{-2}$		to	60 $m \cdot s^{-2}$						
	velocity	0.5 $m \cdot s^{-1}$		to	320 $m \cdot s^{-1}$						
	amplitude	0 µm		to	4,800 µm						
2	Sensitivity of vibration sensors	0.01 $mV/m \cdot s^{-2}$		to	10,000 $mV/m \cdot s^{-2}$		30 Hz to 1,000 Hz	2.7 %	Comparison with a reference standard	J 62.09.V01	2

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CMC for the field of measured quantity: Torque

Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range min	unit		max	unit	Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
1	Torque / Torque wrenches, torque screwdrivers	1	N·m	to	1,000	N·m		0.7 %	Calibration with a reference torque device	J 62.03.S01	1, 2

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CMC for the field of measured quantity: Pressure

Ord. number [1]	Calibrated quantity / Subject of calibration	Nominal range min	unit		max	unit	Parameter(s) of the measurand		Lowest stated expanded measurement uncertainty [2]	Calibration principle	Calibration procedure identification [3]	Work-place
1*	Deformation and digital manometers, pressure transducers including differential, pressure measuring chains	0 kPa	to		63 kPa		gas	absolute pressure	7.4 Pa	Comparison with a reference digital manometer	J62.03.P01, J62.03.P02, J62.03.P03	1, 2
		63 kPa	to		7 MPa				0.007 %			
		−100 kPa	to		−72 kPa			positive gauge pressure	0.01 %			
		−72 kPa	to		0 kPa				8.5 Pa			
		0 Pa	to		500 Pa				0.2 Pa	Comparison with a standard piston pressure gauge		
		0.5 kPa	to		16 kPa				0.027 %			
		16 kPa	to		72 kPa				8.5 Pa	Comparison with a reference digital manometer		
		72 kPa	to		7 MPa				0.007 %			
		7 MPa	to		20 MPa				0.005 %	Comparison with a standard piston pressure gauge		
		0 kPa	to		500 kPa			pressure difference at stat. pressure (0.1 to 20.1) MPa	0.014 %			
		70 kPa	to		110 kPa			barometric pressure	0.011 %	Comparison with a reference digital manometer		
		0 kPa	to		350 kPa		oil	gauge pressure, absolute pressure	0.042 kPa	Comparison with a standard piston pressure gauge		
		350 kPa	to		3 MPa				0.009 %			
		3 MPa	to		10 MPa				0.46 kPa			
		10 MPa	to		100 MPa				0.005 %			

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[4] The lowest calibration uncertainty is stated without accounting for the effect of the calibrated meter.

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CMC for the field of measured quantity: Temperature

Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min	unit	max	unit					
1	Platinum resistance thermometers			0.01	°C		0.004 °C	Direct measurement at triple point of water	J 62.03.T04	1
		-40 0 232	°C °C °C	to to to	0 232 420		0.010 °C $(1.3\cdot10^{-5}\cdot t + 0.008)$ °C $(4.8\cdot10^{-5}\cdot(t - 232) + 0.011)$ °C	Comparison with a reference resistance thermometer in a liquid bath.		
2*	Resistance temperature sensors			0.01	°C		0.01 °C	Direct measurement at triple point of water	J 62.03.T01	1, 2
		−40 0 232 400	°C °C °C °C	to to to to	0 232 400 550		0.02 °C $(5\cdot10^{-5}\cdot t + 0.02)$ °C $(5\cdot10^{-5}\cdot(t - 232) + 0.032)$ °C $(2\cdot10^{-4}\cdot(t - 400) + 0.06)$ °C	Comparison with a reference resistance thermometer in a liquid bath.		
3	Glass thermometers	−40	°C	to	100	°C	0.03 °C	Comparison with a reference resistance thermometer in a liquid bath	J 62.03.T03	1, 2
4	Thermocouple temperature sensors	−40 0 400	°C °C °C	to to to	0 400 550	°C °C °C	0.5 °C $(2.5\cdot10^{-4}\cdot t + 0.4)$ °C $(2\cdot10^{-3}\cdot(t - 400) + 0.5)$ °C	Comparison with a reference resistance thermometer in a liquid bath.	J 62.03.T02	1, 2
5	Temperature sensors with transducer	−40 0 400	°C °C °C	to to to	0 400 550	°C °C °C	0.03 °C $(1\cdot10^{-4}\cdot t + 0.03)$ °C $(4\cdot10^{-4}\cdot(t - 400) + 0.07)$ °C	Comparison with a reference resistance thermometer in a liquid bath.	J 62.03.T06	1, 2

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Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min	unit	max	unit					
6*	Direct-indicating thermometers			0.01	°C		0.004 °C	Direct measurement at triple point of water	J 62.03.T05	1, 2
		−40 °C 0 °C 400 °C	to to to	0 °C 400 °C 550 °C			0.02 °C $(1\cdot10^{-4}\cdot t + 0.02)$ °C $(2\cdot10^{-4}\cdot(t - 400) + 0.06)$ °C	Comparison with a reference resistance thermometer in a liquid bath.		
7*	Temperature measuring chains, including thermal sensors	−30 °C 0 °C 400 °C	to to to	0 °C 400 °C 660 °C			0.1 °C $(2.5\cdot10^{-4}\cdot t + 0.1)$ °C $1.5\cdot10^{-3}\cdot(t - 400) + 0.2)$ °C	Comparison with a reference electronic thermometer in a vertical furnace	J 62.03.T05	1, 2

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CMC for the field of measured quantity: Humidity

Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range min	unit		max	unit	Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
1	Analogue and digital hygrometers, humidity transducers and humidity measuring chains, including humidity probes	10 % RV 70 % RV		to to	70 % RV 90 % RV		(15 to 35) °C	2.0 % RV 2.3 % RV	Comparison with a reference humidity transducer in a climatic chamber	J 62.03.M01	1

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CMC for the field of measured quantity: Electrical quantities

Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min	unit		max unit					
1	DC voltage / DC voltage meters and generators							Direct generation with a calibrator	J 62.03.E01.0, J 62.03.E08.0, J 62.03.E15.0	1, 2
		0 mV	to	220 mV			11 µV/V + 0.4 µV			
		220 mV	to	2.2 V			6.4 µV/V			
		2.2 V	to	11 V			4.9 µV/V			
		11 V	to	22 V			4.7 µV/V			
		22 V	to	220 V			6.4 µV/V			
		220 V	to	1,100 V			8.5 µV/V			
		0 mV	to	100 mV			9 µV/V + 0.3 µV	Direct measurement using a multimeter		
		100 mV	to	1 V			6.2 µV/V			
		1 V	to	10 V			5.4 µV/V			
		10 V	to	1,000 V			8.2 µV/V			
2	DC current / DC current meters and generators							Direct generation with a calibrator	J 62.03.E03.0, J 62.03.E10.0, J 62.03.E15.0	1, 2
		0 µA	to	220 µA			80 µA/A + 6 nA			
		220 µA	to	2.2 mA			46 µA/A			
		2.2 mA	to	22 mA			44 µA/A			
		22 mA	to	220 mA			57 µA/A			
		220 mA	to	2.2 A			0.01 %			
		2.2 A	to	20 A			0.048 %			
		20 A	to	120 A			0.035 %			
		120 A	to	1,000 A			0.65 %	Calibrator generation with current simulation using a current coil		
		0 µA	to	10 µA			0.018 % + 1.2 nA	Direct measurement using a multimeter		

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Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min	unit	max	unit					
		10	µA	to 100	µA		63 µA/A			
		100	µA	to 1	mA		39 µA/A			
		1	mA	to 10	mA		38 µA/A			
		10	mA	to 100	mA		54 µA/A			
		100	mA	to 1	A		0.015 %			
		1	A	to 20	A		0.024 %	Measurement with a multimeter on a current shunt		
		20	A	to 100	A		0.058 %			
3	DC resistance / DC resistance meters and generators			0	Ω		50 µΩ	Direct generation by calibrator/reference resistors/resistance boxes	J 62.03.E05.0, J 62.03.E12.0, J 62.03.E13.0, J 62.03.E15.0	1, 2
		0.01	Ω	to 0.1	Ω		1 %			
		0.1	Ω	to 1	Ω		0.2 %			
		1	Ω	to 10	Ω		0.05 %			
		10	Ω	to 100	kΩ		0.01 %			
		100	kΩ	to 1	MΩ		0.02 %			
		1	MΩ	to 10	MΩ		0.05 %			
		10	MΩ	to 100	MΩ		0.1 %			
		100	MΩ	to 100	GΩ		1 %			
		100	GΩ	to 1,000	GΩ		4 %			
				1	mΩ		0.01 %			
				10	mΩ		0.01 %			
				100	mΩ		0.01 %			
				1	Ω		0.01 %			
				1.9	Ω		0.011 %			
				10	Ω		27 µΩ/Ω			

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		min	unit	max	unit					
				19	Ω		27 μΩ/Ω			
				100	Ω		12 μΩ/Ω			
				190	Ω		12 μΩ/Ω			
				1	kΩ		8 μΩ/Ω			
				1.9	kΩ		8 μΩ/Ω			
				10	kΩ		8 μΩ/Ω			
				19	kΩ		8 μΩ/Ω			
				100	kΩ		10 μΩ/Ω			
				190	kΩ		12 μΩ/Ω			
				1	MΩ		15 μΩ/Ω			
				1.9	MΩ		21 μΩ/Ω			
				10	MΩ		46 μΩ/Ω			
				19	MΩ		55 μΩ/Ω			
				100	MΩ		0.012 %			
				10	GΩ		0.2 %			
		0.01	Ω to	10	Ω		27 μΩ/Ω	Direct measurement using a multimeter		
		10	Ω to	100	Ω		22 μΩ/Ω			
		100	Ω to	10	kΩ		14 μΩ/Ω			
		10	kΩ to	100	kΩ		15 μΩ/Ω			
		100	kΩ to	1	MΩ		26 μΩ/Ω			
		1	MΩ to	10	MΩ		77 μΩ/Ω			
		10	MΩ to	100	MΩ		0.064 %			
		100	MΩ to	1	GΩ		0.58 %			
4	AC voltage / AC voltage meters and generators							Direct generation with a calibrator	J 62.03.E02.0, J 62.03.E09.0, J 62.03.E15.0	1, 2
		1	mV to	22	mV	40 Hz to 20 kHz	0.41 %			
		22	mV to	220	mV	40 Hz to 20 kHz	0.038 %			

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		min	unit	max	unit					
		220 mV	to	2.2 V		40 Hz to 20 kHz	0.015 %			
		2.2 V	to	11 V		40 Hz to 20 kHz	59 µV/V			
		11 V	to	22 V		40 Hz to 20 kHz	57 µV/V			
		22 V	to	220 V		40 Hz to 20 kHz	65 µV/V			
		220 V	to	1,100 V		50 Hz to 1 kHz	97 µV/V			
		1 mV	to	10 mV		40 Hz to 20 kHz	0.14 %	Direct measurement using a multimeter		
		10 mV	to	10 V		40 Hz to 20 kHz	0.034 %			
		10 V	to	100 V		40 Hz to 20 kHz	0.040 %			
		100 V	to	1,000 V		40 Hz to 20 kHz	0.080 %			
5	AC current / AC current meters and generators	10 µA	to	220 µA		40 Hz to 1 kHz	0.026 %	Direct generation with a calibrator	J 62.03.E04.0 J 62.03.E11.0 J 62.03.E15.0	1, 2
		220 µA	to	22 mA		40 Hz to 1 kHz	0.017 %			
		22 mA	to	220 mA		40 Hz to 1 kHz	0.016 %			
		220 mA	to	2.2 A		40 Hz to 1 kHz	0.033 %			
		2.2 A	to	20 A		40 Hz to 1 kHz	0.11 %			
		20 A	to	120 A		50 Hz to 1 kHz	0.11 %			
		120 A	to	1,000 A		45 Hz to 65 Hz	0.67 %	Calibrator generation with current simulation using a current coil		
		10 µA	to	100 µA		45 Hz to 5 kHz	0.11 %	Direct measurement using a multimeter		
		100 µA	to	100 mA		45 Hz to 5 kHz	0.092 %			
		100 mA	to	1 A		45 Hz to 5 kHz	0.11 %			
		1 A	to	100 A		50 Hz to 1 kHz	0.14 %	measurement with a multimeter on a current shunt		

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Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range min unit		Nominal range max unit	Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
6	Electrical power/power meters (50 Hz, up to 740 V)	0.1 kW	to	37 kW	(0.011 to 11) A cos φ = 1	0.058 %	Direct generation with a calibrator	J 62.03.E14.0	1
					cos φ = 0.8 to 0.9	0.093 %			
					cos φ = 0.1 to 0.7	0.14 %			
					(11 to 50) A cos φ = 1	0.075 %			
					cos φ = 0.8 to 0.9	0.11 %			
					cos φ = 0.1 to 0.7	0.16 %			
		37 kW	to	740 kW	(50 to 1000) A cos φ = 1	0.76 %	Calibrator generation with current simulation using a current coil		
					cos φ = 0.8 to 0.9	0.77 %			
					cos φ = 0.1 to 0.7	0.78 %			
7	pH / pH meters (only the electrical part of the instrument)	0 pH	to	14 pH		0.001 pH	Simulation of pH using voltage	J 62.03.Q01.0	1, 2
8	Conductivity / conductivity meters (only the electrical part of the instrument)	0.1 µS	to	1 µS		0.024 %	Simulation of conductivity using resistance	J 62.03.Q02.0	1, 2
		1 µS	to	10 µS		0.012 %			
		10 µS	to	100 mS		0.012 %			
		100 mS	to	500 mS		0.058 %			
9	Measurement and simulation of temperature sensors / temperature gauges	0 Ω	to	100 Ω	OST[4]	20 mΩ	Direct resistance generation by a calibrator/resistance box	J 62.03.T07	1, 2
		100 Ω	to	400 Ω		0.01 % + 10 mΩ			
		400 Ω	to	4,000 Ω		0.015 % + 20 mΩ			
		−10 mV	to	60 mV	TC[5]	0.007 % + 4 µV	Direct voltage generation by a calibrator		

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Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min	unit	max	unit					
10	Mains impedance / Inspection instruments			25	mΩ		5 mΩ	Direct generation with a calibrator	62.03.E15.0 chap. 7.3.6	1, 2
				50	mΩ		5 mΩ			
				100	mΩ		5 mΩ			
				330	mΩ		7 mΩ			
				500	mΩ		8 mΩ			
				1	Ω		10 mΩ			
				1.8	Ω		18 mΩ			
				5	Ω		30 mΩ			
				10	Ω		60 mΩ			
				18	Ω		100 mΩ			
				50	Ω		300 mΩ			
				100	Ω		500 mΩ			
				180	Ω		1 Ω			
				500	Ω		2.5 Ω			
				1	kΩ		5 Ω			
				1.8	kΩ		10 Ω			
11	Leakage current / Inspection instruments	0.1	mA	1	mA		0.5 %	Direct generation with a calibrator	62.03.E15.0 chap. 7.3.7	1, 2
		1	mA	30	mA		0.32 %			

[1] Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

[2] The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02 M a part of CMC and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the measured value. The uncertainty value stated herein is based on the best conditions achievable by the laboratory; the uncertainty value of a specific calibration may be higher depending on the conditions of such a calibration. For identical extreme values of adjacent ranges, the lower uncertainty value always applies.

[3] If the document identifying the calibration procedure is dated, only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).

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CMC for the field of measured quantity: Time and frequency quantities

Ord. number[1]	Calibrated quantity / Subject of calibration	Nominal range min	unit		max	unit	Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
1	Frequency / Electronic counters and generators	1	Hz	to	100	Hz		$2.5 \cdot 10^{-6}$ Hz	Direct generation (measurement) by a generator (counter) controlled from a GPS receiver	J 62.03.E06.0, J 62.03.E07.0	1
		100	Hz	to	1	kHz		$1.2 \cdot 10^{-6}$ Hz			
		1	kHz	to	10	kHz		$1.5 \cdot 10^{-6}$ Hz			
		10	kHz	to	100	kHz		$1.6 \cdot 10^{-6}$ Hz			
		100	kHz	to	1	MHz		$3.6 \cdot 10^{-5}$ Hz			
		1	MHz	to	10	MHz		$3.6 \cdot 10^{-5}$ Hz			
		10	MHz	to	100	MHz		$1.5 \cdot 10^{-4}$ Hz			
		100	MHz	to	1	GHz		$3.5 \cdot 10^{-2}$ Hz			
2	Time / Inspection equipment	10	ms	to	50	ms		0.52 %	Direct generation with a calibrator	62.03.E15.0 chap. 7.3.9	1, 2
		50	ms	to	100	ms		0.27 %			
		100	ms	to	500	ms		0.07 %			
		500	ms	to	1	s		0.045 %			
		1	s	to	5	s		0.025 %			

[1] Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

[2] The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02 M a part of CMC and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the measured value. The uncertainty value stated herein is based on the best conditions achievable by the laboratory; the uncertainty value of a specific calibration may be higher depending on the conditions of such a calibration. For identical extreme values of adjacent ranges, the lower uncertainty value always applies.

[3] If the document identifying the calibration procedure is dated, only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).