Name of Accreditation Program	JCSS Accreditation Program
Accreditation Identification	JCSS 0372 Calibration
Name of Conformity Assessment Body	Yokogawa Test & Measurement Corporation Common Technology & QA Division Product Compliance Dept. Calibration Sec.
Name of Legal Entity	Yokogawa Test & Measurement Corporation JCN 5012801006673
Inquiry Point	Common Technology & QA Division Product Compliance Dept. Calibration Sec. TEL: +81-42-690-8809 FAX: +81-42-690-8827

*JCN: Japan Corporate Number

International Accreditation Japan

Information on Accredited Calibration Laboratory

Date of the update of the information : 2026-04-28

Accreditation Identification:	JCSS 0372 Calibration
Name of Calibration Laboratory :	Yokogawa Test & Measurement Corporation Common Technology & QA Division Product Compliance Dept. Calibration Sec.
Location of Calibration Laboratory :	155 Takamuro-cho, Kofu-shi, Yamanashi 400-8558, JAPAN
Name of Legal Entity:	Yokogawa Test & Measurement Corporation
Conformance Accreditation Standard:	ISO/IEC 17025:2017
Expiry Date of Accreditation :	2028-03-05

Effective Date of Accreditation: 2024-03-06

General Field of Calibration: Time & Frequency & Rotational speed
Date of Initial Accreditation of the Field: 2024-03-06
Laboratory's permanent facility/On-site Calibration: Laboratory's permanent facility
Calibration and Measurement Capabilities

Calibration Procedures# and Type of Instruments/Materials to be calibrated		Range	Expanded Uncertainty (Level of Confidence Approximately 95 %)
Time & Frequency Counter, etc.	Frequency Counter	200 kHz	1.5×10^{-6}

#All Calibration Procedures are in-house procedures developed by this laboratory.

General Field of Calibration: Electricity (Direct Current & Low Frequency)
Date of Initial Accreditation of the Field: 2024-03-06
Laboratory's permanent facility/On-site Calibration: Laboratory's permanent facility
Calibration and Measurement Capabilities

Calibration Procedures# and Type of Instruments/Materials to be calibrated		Range		Expanded Uncertainty (Level of Confidence Approximately 95 %)
Direct Current& Low Frequency Measuring Equipment, etc.	DC Resistor	From 1 Ω up to 400 Ω		25 ppm + 4 mΩ
	DC Voltage Source	From 10 mV up to 1000 V From -1000 V up to -10 mV		25 ppm or 1.7 μV Which is larger
	DC Voltage Measuring Equipment	From 1 mV up to 42 V From -42 V up to -1 mV		0.02 % + 1 μV
		More than 42 V up to 1000 V From -1000 V less than -42 V		0.08 % or 16 μV Which is larger
	Direct Current Source	100 μA , -100 μA		8.0 nA
		1 mA , -1 mA		80 nA
		10 mA , -10 mA		0.80 μA
		30 mA , -30 mA		3.0 μA
		100 mA , -100 mA		7.0 μA
		1 A , -1 A		0.20 mA
		10 A , -10 A		4.0 mA
		30 A		10 mA
	AC Voltage Source	1 kHz 400 Hz 60 Hz	100 mV, 1 V, 10 V, 50 V, 100 V, 300 V, 1000 V	0.015 %
	Alternating Current Source	60 Hz	100 mA	0.022 mA
			1 A	0.23 mA
			5 A	1.5 mA
			10 A	2.3 mA
			20 A	4.6 mA
			50 A	12 mA

Effective Date of Accreditation: 2024-03-06

Direct Current& Low Frequency Measuring Equipment, etc.	Temperature Indicator calibration equipment	Resistance thermometer Sensor	390.48 Ω (850 ℃)	25 ppm + 4 mΩ
			100 Ω (0 ℃)	
			18.52 Ω (-200 ℃)	
		Thermocouple K, without Reference Junction	52.41 mV (1300 ℃)	1.7 μV
			-6.404 mV (-250 ℃)	
	Temperature Indicator	Thermocouple K without Reference Junction	-5.891 mV, 52.410 mV (-200 ℃, 1300 ℃)	10 μV
		Thermocouple E without Reference Junction	-8.825 mV, 61.017 mV (-200 ℃, 800 ℃)	
		Thermocouple T without Reference Junction	-5.603 mV, 20.872 mV (-200 ℃, 400 ℃)	

#All Calibration Procedures are in-house procedures developed by this laboratory.