Calibration Laboratory

Accreditation Certificate

Accreditation No.RCL00180

SUNSEA JAPAN CO., LTD.
ENGINEERING CENTER CALIBRATION DEPARTMENT

931-2, Naka, Yaita-shi, Tochigi, 329-2135 Japan

meets the following criteria. On the basis of this, Japan Accreditation Board (JAB) grants accreditation to the said calibration laboratory.

Applicable accreditation criteria	: JIS Q 17025:2018 (ISO/IEC 17025:2017)
Scope of accreditation	: **Electromagnetics(DC/Low Frequency)** (As described in the appendix)
Premises covered by accreditation	: As described in the appendix.
Expiry date of accreditation	: August 31, 2025

Revised	July 28, 2021
Renewed	September 1, 2021
Initial accreditation	August 24, 2001

Y. Iizuka

Y. Iizuka, President
Japan Accreditation Board

Issue No. : RCL00180-20210728

Accreditation No.	RCL00180

Accreditation Certificate Appendix

Type of Laboratory	Calibration Laboratory
Name of Laboratory	SUNSEA JAPAN CO., LTD. ENGINEERING CENTER CALIBRATION DEPARTMENT
Address	931-2, Naka, Yaita-shi, Tochigi, 329-2135 Japan

1) Premises on which calibration activities are performed

Name of Premises	SUNSEA JAPAN CO., LTD. ENGINEERING CENTER CALIBRATION DEPARTMENT	
Address of Premises	Postal Code	329-2135
	Address	931-2, Naka, Yaita-shi, Tochigi Japan
Calibration service at permanent facilities or on site calibration service	☑ Calibration service at permanent facilities ☐ On site calibration service	

Scope of Accreditation

CODE OF CLASSIFICATION, QUANTITY MEASURAND / CALIBRATION ITEM	RANGE OF CALIBRATION	EXPANDED UNCERTAINTY [1)]	CALIBRATION PROCEDURE, REMARKS
M11.6 DC voltage			
Generator Voltage (+)	100 mV 1 V 10 V 100 V 1000 V	18 ppm 7 ppm 5 ppm 8 ppm 22 ppm	SKC-001 (in-house method) Reference Standard : HP 3458A DC voltage generator (variable type, resolution : 1 ppm or better)
Measuring Instrument Voltage (+)	100 mV 1 V 10 V 100 V 1000 V	14 ppm 8 ppm 8 ppm 9 ppm 10 ppm	SKC-002 (in-house method) Reference Standard : FLUKE5700A
[1)] Information on the coverage factor	☑ k =2; level of confidence of approximately 95 % ☐ coverage factor obtained from the effective degrees of freedom that defines a level of confidence of 95 %, based on the t-distribution ☐ others ( )		

Japan Accreditation Board