

Certificate of Accreditation

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a testing laboratory of Japan National Laboratory Accreditation System.

Accreditation Identification: JNLA 110309JP Testing

Name of Conformity Assessment Body: Nichifu Testing Center

Nichifu Terminal Industries Co., Ltd.

Name of Legal Entity: Nichifu Terminal Industries Co., Ltd.

Location of Conformity Assessment Body: 1-3-58, Tsurumi, Tsurumi-ku, Osaka-shi, Osaka

538-0053, JAPAN

Scope of Accreditation: as the following pages

Accreditation Requirement: ISO/IEC 17025:2017*

* The relevant accreditation requirements described in the Accreditation

Scheme Document for JNLA are also applied.

Effective Date of Accreditation: 2023-01-17

Expiry Date of Accreditation: 2027-01-16

Date of Initial Accreditation: 2011-01-17

L. Saile

SAITO Kazunori

Chief Executive, International Accreditation Japan (IAJapan) National Institute of Technology and Evaluation

⁻ International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC (International Laboratory Accreditation Cooperation) and APAC (Asia Pacific Accreditation Cooperation).

⁻ MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programs, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.

⁻ This laboratory fulfills ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation means this laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

⁻ The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

Name of Laboratory: Nichifu Testing Center

Nichifu Terminal Industries Co., Ltd.

Address: 1-3-58, Tsurumi, Tsurumi-ku, Osaka 538-0053, JAPAN

Conformity Assessment Activity: Testing, Reporting of Result and Management Requirement Operation(All Accreditation Scope)

<Scope of Accreditation>

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Scope of Accreditation	Materials or Products Tested	Test Type (Testing Method(s))	Component, Parameter or Characteristic Tested	Number(s) of JIS, clause and sub-clause	Notices
Electricity	Electrical Equipment	Dielectric strength test	Insulation, Resistance, Dielectric withstand voltage, Leak current	Testing Method Standard(s) JIS C 2805 7.13 and 7.14 JIS C 2807 7.9 and 7.10	-
		Visual and structural test	Appearance, display visibility, dimension	Testing Method Standard(s) JIS C 2805 7.2 and 7.3 JIS C 2806 7.2 and 7.3 JIS C 2807 7.2 and 7.3	-
		Endurance and corrosion resistance test	Temperature characteristics, Current, Fatigue resistance, Vibration, Amplitude, Aging resistance, Temperature, Oil resistance, Insulating oil, Immersion, Temperature characteristics, Hightemperature, Low temperature, Durability, Load	Testing Method Standard(s) JIS C 2805 7.7, 7.12, 7.15 and 7.18 JIS C 2806 7.7 JIS C 2807 7.7, 7.11, 7.14 and 7.15 JIS C 9711 6.5	-
		Mechanical strength test	Tensile strength, Tension, Fixability, Pushing force, Tensile force, Maximum load, Handle	Testing Method Standard(s) JIS C 2805 7.11 and 7.16 JIS C 2806 7.8 JIS C 2807 7.8 and 7.12 JIS C 9711 6.3	-
		Resistance to heat and fire test in electric field	Flame retardancy, Flame contact time	Testing Method Standard(s) JIS C 2805 7.17 JIS C 2807 7.13	-
		Thermal test	Temperature characteristics, Current	Testing Method Standard(s) JIS C 2805 7.6 JIS C 2806 7.6 JIS C 2807 7.6	-
		Test for electrical property of cables	Resistance characteristics, Current	Testing Method Standard(s) JIS C 2805 7.8	-
		Test for mechanical property of cables	Secureness of crimped connection, Secureness of crimped connection at low temperature, Formability	Testing Method Standard(s) JIS C 2805 7.5 and 7.19 JIS C 2806 7.5 JIS C 2807 7.5 JIS C 9711 6.11	-
Civil Engineering and Architecture	Building Materials	Anti-corrosion spray test	Corrosion resistance, Salt spray	Testing Method Standard(s) JIS Z 2371 Quotation Standard(s) JIS C 2805 7.9	-
Ferrous Materials and Metallurgy/ Non-Ferrous Metals and Metallurgy	Ferrous Materials and Metallurgy/ Non-Ferrous Metals and Metallurgy	Plating thickness testing (fluorescent X-ray spectrometric method)	Thickness of metallic coating	Testing Method Standard(s) JIS H 8501 13. (limited to Excitation Method) Quotation Standard(s) JIS C 2805 7.4 JIS C 2806 7.4 JIS C 2807 7.4	-

Scope of Accreditation	Materials or Products Tested	Test Type (Testing Method(s))	Component, Parameter or Characteristic Tested	Number(s) of JIS, clause and sub-clause	Notices
cont.	cont.	Rockwell	Hardness	Testing Method Standard(s)	-
		hardness test		JIS Z 2245	
				Quotation Standard(s)	-
				JIS C 9711 6.2	

Remarks: The latest scope of accreditation that are published on the official gazetta, IAJapan web site and so on are applied to the detail of scope of accreditation.

(End of Certificate)