



Proficiency Testing Provider

Accreditation Certificate

Accreditation No. PTP00040



KMTL Edge Tech CO., LTD.
Proficiency Test Promotion Department

47-13 Niijima, Harima-cho, Kako-gun, Hyogo

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

Applicable accreditation criteria	: ISO/IEC 17043:2023
Scope of accreditation	: As described in the appendix.
Premises covered by accreditation	: As described in the appendix.
Expiry date of accreditation	: February 29, 2028

Revised	March 10, 2025
Renewed	March 1, 2024
Initial accreditation	February 8, 2016

Y. Miki, President

Japan Accreditation Board



KMTL Edge Tech CO., LTD.
Proficiency Test Promotion Department

Premises

Name of Premises		KMTL Edge Tech CO., LTD. Proficiency Test Promotion Department
Location	Postal Code	675-0155
	Address	47-13 Niijima, Harima-cho, Kako-gun, Hyogo

Scope of Accreditation

FIELD	Code of Field and Class
M25 Mechanical testing	M25.1 Metallic material and fasteners M25.1.1 Steel and non-ferrous metal M25.1.2 Fasteners
	Proficiency testing item
	(1) Tensile testing of metals (2) Rockwell hardness testing of metals (3) Tensile testing of bolts (4) Wedge tensile testing of bolts (5) Rockwell hardness testing of bolts
	Analyte or property, and the range
	(1) Tensile testing of metals - Range: Tensile strength < 500 kN, - Item: 0.2 % proof strength, tensile strength, percentage elongation after fracture, percentage reduction of area. (2) Rockwell hardness testing of metals - Range: 20 HRC ≤ Rockwell hardness ≤ 70 HRC - Item: Rockwell hardness (3) Tensile testing of bolts - Range: Ultimate tensile strength < 500 kN - Item: Ultimate tensile strength (4) Wedge tensile testing of bolts - Range: Ultimate tensile strength < 500 kN - Item: Ultimate tensile strength (5) Rockwell hardness testing of bolts - Range: 20 HRC ≤ Rockwell hardness ≤ 70 HRC - Item: Rockwell hardness



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Appendix

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FIELD	Code of Field and Class
M26 Chemical testing	M26.1 Metal, Material of metal, Metal Products
	Proficiency testing item
	Iron and steel
	Analyte or property, and the range
	(1) Elements C, Si, Mn, P, S, Cu, Ni, Cr, Al, Mo, Sn, V (2) Method (a) Instrumental analysis -Standard number : JIS G 1253, JIS G 1256 (b) Chemical analysis -Standard number : JIS G 1211-1, JIS G 1211-2, JIS G 1211-3, JIS G 1211-4, JIS G 1212, JIS G 1213, JIS G 1214, JIS G 1215-1, JIS G 1215-2, JIS G 1215-3, JIS G 1215-4, JIS G 1216-1, JIS G 1216-2, JIS G 1216-3, JIS G 1217, JIS G 1218, JIS G 1219, JIS G 1221, JIS G 1224, JIS G 1226, JIS G 1257-1, JIS G 1257-10-1, JIS G 1257-10-3, JIS G 1257-10-4, JIS G 1257-11-1, JIS G 1257-11-2, JIS G 1258-1, JIS G 1258-2, JIS G 1258-3



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FIELD	Code of Field and Class
M26 Chemical testing	M26.17 Waters M26.17.1 Waste Water, Environmental Water
	Proficiency testing item
	Analysis of metal elements in aqueous solution
	Analyte or property, and the range
	(1) Elements Na, K, Ca, Mg, Cu, Zn, Pb, Cd, Mn, Fe, Al, Ni, Co, Sn, Cr, Mo, B, As, Se, Hg (2) Method Standard number : JIS K 0101, JIS K 0102, JIS S 3200-7, Standard Methods for the Examination of Drinking Water Environment Agency Notification No. 59 of 1971, Environment Agency Notification No. 261 of 2003,