



Calibration Laboratory

## Accreditation Certificate

Accreditation No. RCL00490

***Kobe Material Testing Laboratory Co., Ltd.***

***47-13, Niijima, Harima-cho, Kako-gun, Hyogo, 675-0155  
Japan***

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

Applicable accreditation criteria	: ISO/IEC 17025:2017 (JIS Q 17025:2018)
Scope of accreditation	: <b>Mechanical</b> (As described in the appendix)
Premises covered by accreditation	: As described in the appendix.
Expiry date of accreditation	: September 30, 2028

Revised


July 29, 2025

Renewed

October 1, 2024

Initial accreditation

September 13, 2016

  
Y. Miki, President

# Japan Accreditation Board



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## Appendix

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Type of Laboratory	Calibration
Name of Laboratory	Kobe Material Testing Laboratory Co., Ltd.
Address	47-13, Niijima, Harima-cho, Kako-gun, Hyogo, 675-0155 Japan

### 1) Premises on which calibration activities are performed

Name of Premises	Harima Workshop
Address	47-13, Niijima, Harima-cho, Kako-gun, Hyogo, 675-0155 Japan
Calibration service at permanent facilities or on-site calibration service	<input type="checkbox"/> Calibration service at permanent facilities <input checked="" type="checkbox"/> On site calibration service

### Scope of Accreditation

CODE OF CLASSIFICATION, QUANTITY MEASURAND / CALIBRATION ITEM	RANGE OF CALIBRATION	EXPANDED UNCERTAINTY <sup>1)</sup>	CALIBRATION PROCEDURE, REMARKS
M14.6 Force M14.6.1 Uniaxial testing machine (force) /Tension & compression uniaxial testing machine (tension only)	From 1 kN up to 100 kN	0.27 %	CE0301-01 Force calibration procedure of Tension uniaxial testing machine (JIS Q 17025) JIS B 7721 or ISO 7500-1: except general inspection of Annex Reference standard Class 1 (JIS/ISO)
M14.6 Force M14.6.1 Uniaxial testing machine (force) /Tension & compression uniaxial testing machine (tension only)	From 1 kN up to 100 kN	0.41 %	CE0301-01 Force calibration procedure of Tension uniaxial testing machine (JIS Q 17025) ASTM E4: changed repetitions from 2 times to 3 times Reference standard Class A (ASTM)
M14.6 Force M14.6.1 Uniaxial testing machine (force) /Lever type tension uniaxial testing machine	From 0.5 kN up to 30 kN	0.21 %	CE0301-03 Force calibration procedure of Lever type tension uniaxial testing machine (JIS Q 17025) ISO 7500-2: changed repetitions from 2 times to 3 times Reference standard Class 1(ISO)



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CODE OF CLASSIFICATION, QUANTITY MEASURAND / CALIBRATION ITEM	RANGE OF CALIBRATION	EXPANDED UNCERTAINTY <sup>1)</sup>	CALIBRATION PROCEDURE, REMARKS
M14.6 Force M14.6.1 Uniaxial testing machine (force)/Lever type tension uniaxial testing machine	From 0.5 kN up to 30 kN	0.24 %	CE0301-03 Force calibration procedure of Lever type tension uniaxial testing machine (JIS Q 17025) ASTM E4: except general inspection of Annex Reference standard ClassA(ASTM)
<sup>1)</sup> Information on the coverage factor	<input checked="" type="checkbox"/> $k=2$ ; level of confidence of approximately 95 % <input type="checkbox"/> coverage factor obtained from the effective degrees of freedom that defines a level of confidence of 95 %, based on the $t$ -distribution <input type="checkbox"/> others ( )		

### (Notes on Accreditation Certificate)

The laboratory is only accredited for laboratory activities outlined within the methods listed above. Reference to any other activity within these standards, such as risk management or risk assessment, does not fall within the laboratory's accredited capabilities.

When version information of standards or methods are not identified in the scope, laboratories shall adapt to use the current version of such standards within six months at latest from the issued date of current version.

# Japan Accreditation Board