

Accreditation Identification	JNLA Z90119JP Testing
Name of Conformity Assessment Body	Headquarter, Research and Testing Center, General Building Research Corporation of Japan
Japan Corporate Number	5120905004673
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International Accreditation Japan

# Information on Accredited Testing Laboratory

Date of the update of the information : 2026-04-01

Accreditation Identification: JNLA Z90119JP Testing

Name of Testing Laboratory: Headquarter, Research and Testing Center,  
General Building Research Corporation of Japan

Location of Testing Laboratory: 5-8-1, Fujishirodai, Suita-shi, Osaka,  
565-0873, JAPAN

Name of Legal Entity: General Building Research Corporation of Japan

Conformance Accreditation Standard: ISO/IEC 17025:2017

Expiry Date of Accreditation: 2029-02-17

Name of Laboratory :Headquarter, Research and Testing Center,  
General Building Research Corporation of Japan  
Address :5-8-1,Fujishirodai,Suita-shi,Osaka,565-0873,JAPAN  
Conformity Assessment Activities : Management Requirement Operation, Testing and Reporting of Result (All Accreditation Scope)

<Scope of Accreditation>

Effective Date of Accreditation:2025-2-18					
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	Notes
Civil Engineering and Architecture	Building Materials	Aggregates testing	grading,content of materials finer than 75 µm sieve, bulk density, solid content,organic impurities,density, absorption,abrasion, soundness,content of clay lumps,content of clay lumps,alkali-silica reactivity (chemical method) , alkali-silica reactivity (mortar-bar method), liquid limit, plastic limit	Testing Method Standard (s) JIS A 1102 JIS A 1103 JIS A 1104 JIS A 1105 JIS A 1109 JIS A 1110 JIS A 1121 JIS A 1122 JIS A 1134 JIS A 1135 JIS A 1137 JIS A 1145 JIS A 1146 JIS A 1205	-
				Quotation Standard(s) JIS A 5001 5.2, 5.3, 5.4 and 5.5 JIS A 5002 5.6, 5.7, 5.8, 5.9, 5.10, 5.11 and 5.13 JIS A 5005 6.2, 6.3, 6.4, 6.5, 6.6, 6.7 and 6.8 JIS A 5011-1 6.3 a), 6.3 b), 6.4, 6.5 and 6.6 JIS A 5011-2 6.2.2 a), 6.2.2 b), 6.2.3, 6.3.1, 6.3.2 and 6.4 JIS A 5011-3 6.2.2, 6.2.3, 6.3.1, 6.3.2 and 6.4 JIS A 5011-4 6.3 a), 6.3 b), 6.4, 6.5 and 6.7 JIS A 5015 7.4, 7.6, 7.7 and 7.8 JIS A 5021 7.7 JIS A 5031 6.3, 6.4, 6.5, 6.6, 6.7 and 6.8 JIS A 5308 Appendix JA JA.10 a), JA.10 b), JA.10 c), JA.10 d), JA.10 e), JA.10 f), JA.10 g), JA.10 h), JA.10 i), JA.10 j), JA.10 k), JA.10 n) and JA.10 o)	-
		Strength testing of concrete and cement inorganic materials	flexural strength, compressive strength	Testing Method Standard (s) JIS A 1106 (Except making test piece) JIS A 1108 (Except making test pieces and Appendix A)	-
				Quotation Standard(s) JIS A 1107 8 JIS A 5002 5.14 f) JIS A 5308 10.2.1 and 10.2.2 JIS A 5371 Appendix A A.6.1, Appendix B B.6.1, Appendix C C.6.1 and Appendix D D.6 JIS A 5372 Appendix A A.7.1, Appendix B B.7.1, Appendix C C.7.1, Appendix D D.7.1, Appendix E E.7.1, Appendix F F.7.1 and Appendix G G.7.1 JIS A 5373 Appendix A A.7.1, Appendix B B.7.1, Appendix C C.7.1, Appendix D D.7.1 and Appendix E E.7.1 JIS A 6204 6.2.7 e) JIS A 6205 5.3.6 d) JIS A 6511 9.2	-
		Shape, size, mass, and density testing	Determination of permanent-change	Testing Method Standard (s) JIS A 1129-1 JIS A 5208 5.2 JIS A 5422 7.3 JIS A 5423 6.2	-
		Chemical	chloride concentration	Testing Method Standard (s)	-

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	Notes
const	const	analysis testing of lime, cement, and glass		JIS A 5002 5.5	
		Water property testing	percentage of absorption, water permeability, percentage of total moisture content	Testing Method Standard (s) JIS A 5208 5.4 JIS A 5422 7.4 and 7.10 JIS A 5423 6.4 and 6.6	-
		Noise absorption and insulation testing	sound absorption coefficients, sound insulation	Testing Method Standard (s) JIS A 1409 JIS A 1416 Quotation Standard(s) JIS A 4702 9.10 JIS A 4706 9.8 JIS A 6301 7.2 JIS A 6504 7.3.2 JIS A 6506 7.3.2 JIS A 6512 8.2.2	-
		Strength testing of boards	bending, impact	Testing Method Standard (s) JIS A 1408 JIS A 5208 5.3 JIS A 5422 7.6 JIS A 5423 6.3 and 6.7 Quotation Standard(s) JIS A 5422 7.5	-
		Adiabatic testing of material	thermal resistance, thermal conductivity	Testing Method Standard (s) JIS A 1412-2 Quotation Standard(s) JIS A 5905 7.19 JIS A 5908 7.22 JIS A 6901 7.12 JIS A 9504 6.4 JIS A 9510 6.10 JIS A 9511 6.7 JIS A 9521 6.7 JIS A 9523 6.3 JIS A 9526 6.2.6	-
		Airtight, watertight, and wind endurance testing	Watertightness, wind resistance, air permeability	Testing Method Standard (s) JIS A 1414-3 5.7 JIS A 1515 JIS A 1516 JIS A 1517 Quotation Standard(s) JIS A 4702 9.7, 9.8 and 9.9 JIS A 4706 9.4, 9.5 and 9.6 JIS A 6504 7.3.3 JIS A 6509 7.3.3	-
		Strength testing of boards	impact	Testing Method Standard (s) JIS A 1518 Quotation Standard(s) JIS A 4702 9.6	-
		Floor impact sound reducing testing	sound insulation	Testing Method Standard (s) JIS A 1418-1 Quotation Standard(s) JIS A 6506 7.3.3	-
		Freeze-thaw resistance testing	frost resistance	Testing Method Standard (s) JIS A 5208 5.5	-
		Mechanical durability testing	resistance to repeated opening and closing	Testing Method Standard (s) JIS A 1530 Quotation Standard(s) JIS A 4702 9.5	-

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	Notes
const	const	Strength testing of metallic materials and components	static torsion, vertical load strength	Testing Method Standard (s) JIS A 1523	-
				JIS A 1524	-
				Quotation Standard(s) JIS A 4702 9.2 and 9.3	-
		Adhesive and separation testing of adhesive materials	adhesion	Testing Method Standard (s) JIS A 5422 7.7	-
		Formaldehyde dissipation testing (desiccator method)	emission of formaldehyde	Testing Method Standard (s) JIS A 1460	-
		Quotation Standard(s) JIS A 5905 7.18 JIS A 5908 7.14	-		
Ferrous Materials and Metallurgy / Non-Ferrous Metals and Metallurgy	Materials and Metallurgy / Non-Ferrous Metals and Metallurgy	Tensile test of metallic materials	tensile strength, yield point, elongation, reduction of area	Testing Method Standard (s) JIS Z 2241	-
				Quotation Standard(s) JIS A 5523 10.2.3 a) JIS A 5526 8.2.3 JIS A 5528 8.2.3 JIS G 3101 9.2.5 a) JIS G 3106 11.2.5 a) JIS G 3108 10.2.3 JIS G 3112 10.2.2 b) JIS G 3117 10.2.2 JIS G 3123 8.3 a) JIS G 3137 9.3.1 JIS G 3444 9.2.3 b)	-
		Bend test for metallic materials	bending	Testing Method Standard (s) JIS Z 2248	-
				Quotation Standard(s) JIS G 3117 10.2.3	-

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)