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
Contact Details	Dept./Div. : Quality Management Dept　Management Div TEL : +81-6-6834-7916 E-mail : hinkan@gbrc.or.jp URL : http://www.gbrc.or.jp/

International Accreditation Japan

Information on Accredited Testing Laboratory

Date of the update of the information : 2026-10-09

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 Accredi-tation	Materials or Products Tested	Test Type (Testing Method (s))	Component, Parameter or Characteristic Tested	Number (s) of JIS, clause and sub-clause	Notic es
Civil Engin-eering and Archit-ecture	Building Materials	Aggregates testing	grading,content of materials finer than 75 μm sieve, bulk density, solid content,organic impurities,density, absorption,abrasion,so undness,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 7.2.7 e) JIS A 6205 5.3.6 d) JIS A 6511 9.2	-
		Shape and size 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 Accredi-tation	Materials or Products Tested	Test Type (Testing Method (s))	Component, Parameter or Characteristic Tested	Number (s) of JIS, clause and sub-clause	Notic es
const	const	analysis testing of aggregate cement, concrete	const	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	-

Scope of Accredi-tation	Materials or Products Tested	Test Type (Testing Method (s))	Component, Parameter or Characteristic Tested	Number (s) of JIS, clause and sub-clause	Notic es
const	const	Mechanical durability testing	resistance to repeated opening and closing	Testing Method Standard (s) JIS A 1530	-
				Quotation Standard(s) JIS A 4702 9.5	-
		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	-
		Chloride ion content test in solution (Potentio met ric titration method)	chlorine of fine aggregate, Chloride ion concentration	Testing Method Standard (s) JIS K 0113 5.	-
				Quotation Standard(s) JIS A 1144 4 c) JIS A 5308 Appendix JA JA.10 p)	-
Ferrous Materials and Metallu-rgy / Non-Ferrous Metals and Metallu-rgy	Materials and Metallurgy / Non-Ferrous Metals and Metallur-gy	Tensile test metallic materials	ensile strength, yield point, elongation, reduction of area	Testing Method Standard (s) JIS Z 2241	-
				Quotation Standard(s) JIS A 5523 11.2.6 a) JIS A 5526 8.2.3 JIS A 5528 10.2.6 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 10.2.3 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)