



CERTIFICATE OF ACCREDITATION

This is to attest that

BHM (GB) CO LTD

12A PINERIDGE ESTATES, GRAND BAHAMA HIGHWAY
FREEPORT, F42499, COMMONWEALTH OF THE BAHAMAS

Testing Laboratory TL-1176

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date July 14, 2023



A handwritten signature in black ink, reading 'Raj Nathan'.

President

IAS is an ILAC MRA Signatory

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

BHM (GB) CO LTD

Contact Name Trevor Kitchen

Contact Phone +1 242 467-1002

Accredited to ISO/IEC 17025:2017

Effective Date July 14, 2023

| Concrete | |
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| AASHTO R39 | Standard Practice for Making and Curing Concrete Test Specimens in the Laboratory |
| AASHTO R60 | Standard Practice for Sampling Freshly Mixed Concrete |
| AASHTO R100 | Standard Practice for Making and Curing Concrete Test Specimens in the Field |
| AASHTO T22 | Standard Method of Test for Compressive Strength of Cylindrical Concrete Specimens |
| AASHTO T119 | Standard Method of Test for Slump of Hydraulic Cement Concrete |
| AASHTO T309 | Standard Method of Test for Temperature of Freshly Mixed Portland Cement Concrete |
| ASTM C31 | Standard Practice for Making and Curing Concrete Test Specimens in the Field |
| ASTM C39 | Standard Test Method for Compressive Strength of Cylindrical Concrete Specimens |
| ASTM C78 | Standard Test Method for Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading) |
| ASTM C143 | Standard Test Method for Slump of Hydraulic-Cement Concrete |
| ASTM C172 | Standard Practice for Sampling Freshly Mixed Concrete |
| ASTM C192 | Standard Practice for Making and Curing Concrete Test Specimens in the Laboratory |
| ASTM C1064 | Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete |
| ASTM C1231 | Standard Practice for Use of Unbonded Caps in Determination of Compressive Strength of Hardened Cylindrical Concrete Specimens |
| Aggregate | |
| AASHTO R76 | Standard Practice for Reducing Samples of Aggregate to Testing Size |
| AASHTO R90 | Standard Practice for Sampling Aggregate Products |

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| AASHTO R255 | Standard Method of Test for Total Evaporable Moisture Content of Aggregate by Drying |
| AASHTO T11 | Standard Method of Test for Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing |
| AASHTO T27 | Standard Method of Test for Sieve Analysis of Fine and Coarse Aggregates |
| AASHTO T84 | Standard Method of Test for Specific Gravity and Absorption of Fine Aggregate |
| AASHTO T85 | Standard Method of Test for Specific Gravity and Absorption of Coarse Aggregate |
| AASHTO T176 | Standard Method of Test for Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test |
| ASTM C117 | Standard Test Method for Materials Finer than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing |
| ASTM C127 | Standard Test Method for Relative Density (Specific Gravity) and Absorption of Coarse Aggregate |
| ASTM C128 | Standard Test Method for Relative Density (Specific Gravity) and Absorption of Fine Aggregate |
| ASTM C136 | Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates |
| ASTM C566 | Standard Test Method for Total Evaporable Moisture Content of Aggregate by Drying |
| ASTM C702 | Standard Practice for Reducing Samples of Aggregate to Testing Size |
| ASTM D75 | Standard Practice for Sampling Aggregates |
| ASTM D2419 | Standard Test Method for Sand Equivalent Value of Soils and Fine Aggregate |
| ASTM D4791 | Standard Test Method for Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate |
| Asphalt | |
| AASHTO R68 | Standard Practice for Preparation of Asphalt Mixtures by Means of the Marshall Apparatus |
| AASHTO R97 | Standard Practice for Sampling Asphalt Mixtures |
| AASHTO T30 | Standard Method of Test for Mechanical Analysis of Extracted Aggregate |
| AASHTO T166 | Standard Method of Test for Bulk Specific Gravity (G _{mb}) of Compacted Asphalt Mixtures Using Saturated Surface-Dry Specimens |
| AASHTO T209 | Standard Method of Test for Theoretical Maximum Specific Gravity (G _{mm}) and Density of Asphalt Mixtures |
| AASHTO T245 | Standard Method of Test for Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus |

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| AASHTO T269 | Standard Method of Test for Percent Air Voids in Compacted Dense and Open Asphalt Mixtures |
| AASHTO T308 | Standard Method of Test for Determining the Asphalt Binder Content of Asphalt Mixtures by the Ignition Method |
| ASTM D979 | Standard Practice for Sampling Asphalt Mixtures |
| ASTM D2041 | Standard Test Method for Theoretical Maximum Specific Gravity and Density of Asphalt Mixtures |
| ASTM D2726 | Standard Test Method for Bulk Specific Gravity and Density of Non-Absorptive Compacted Asphalt Mixtures |
| ASTM D3203 | Standard Test Method for Percent Air Voids in Compacted Asphalt Mixtures |
| ASTM D3549 | Standard Test Method for Thickness or Height of Compacted Asphalt Mixture Specimens |
| ASTM D6307 | Standard Test Method for Asphalt Content of Asphalt Mixture by Ignition Method |
| ASTM D6926 | Standard Practice for Preparation of Asphalt Mixture Specimens Using Marshall Apparatus |
| ASTM D6927 | Standard Test Method for Marshall Stability and Flow of Asphalt Mixtures |
| Soil | |
| AASHTO T89 | Standard Method of Test for Determining the Liquid Limit of Soils |
| AASHTO T90 | Standard Method of Test for Determining the Plastic Limit and Plasticity Index of Soils |
| AASHTO T99 | Standard Method of Test for Moisture–Density Relations of Soils Using a 2.5-kg (5.5-lb) Rammer and a 305-mm (12-in.) Drop |
| AASHTO T180 | Standard Method of Test for Moisture–Density Relations of Soils Using a 4.54-kg (10-lb) Rammer and a 457-mm (18-in.) Drop |
| AASHTO T191 | Standard Method of Test for Density of Soil In-Place by the Sand-Cone Method |
| AASHTO T265 | Standard Method of Test for Laboratory Determination of Moisture Content of Soils |
| AASHTO T311 | Standard Method of Test for Grain-Size Analysis of Granular Soil Materials |
| ASTM D698 | Standard Test Methods for Laboratory Compaction Characteristics of Soil Using Standard Effort (12,400 ft-lbf/ft ³ (600 kN-m/m ³)) |
| ASTM D1556 | Standard Test Method for Density and Unit Weight of Soil in Place by Sand-Cone Method |
| ASTM D2216 | Standard Test Methods for Laboratory Determination of Water (Moisture) Content of Soil and Rock by Mass |

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| ASTM D4318 | Standard Test Methods for Liquid Limit, Plastic Limit, and Plasticity Index of Soils |
| ASTM D4718 | Standard Practice for Correction of Unit Weight and Water Content for Soils Containing Oversize Particles |
| ASTM D7830 | Standard Test Method for In-Place Density (Unit Weight) and Water Content of Soil Using an Electromagnetic Soil Density Gauge |