



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest that

QC LABORATORY – DOHA PRECAST FACTORY

BUILDING #394, STREET #702, ZONE 92
DOHA 50311, STATE OF QATAR

Testing Laboratory TL-675

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 January 10, 2024



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

President

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

QC LABORATORY – DOHA PRECAST FACTORY

www.dohaprecst.com

Contact Name ALGERRY ARUL JOTHY

Contact Phone +974-66866507

Accredited to ISO/IEC 17025:2017

Effective Date January 10, 2024

ASTM C88	Standard test method for soundness of aggregates by use of sodium sulfate or magnesium sulfate
ASTM C117	Standard test method for materials finer than 75- μ m (no. 200) sieve in mineral aggregates by washing
ASTM C123	Standard test method for light weight particles in aggregate
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 C131	Standard test method for resistance to degradation of small size coarse aggregate by abrasion and impact in the Los Angeles machine
ASTM C136	Standard test method for sieve analysis of fine and coarse aggregate
ASTM C138/C138M	Standard test method for density (unit weight), yield and air content (gravimetric) of concrete
ASTM C142	Standard test method for clay lumps and friable particles in aggregates
ASTM C172/C172M	Standard practice for sampling freshly mixed concrete
ASTM C231/C231M	Standard test method for air content of freshly mixed concrete by the pressure method
ASTM C535	Standard test method for resistance to degradation of coarse aggregate by abrasion and impact in the Los Angeles machine
ASTM C702	Standard practice for reducing sample of aggregate to testing size
ASTM D75/D75M	Standard practice for sampling aggregate
BS 1881-122	Testing concrete- method for determination of water absorption
BS 5911	Dimension Test (annexure-D)
BS EN 932-1	Tests for general properties of aggregates- methods for sampling
BS EN 932-2	Tests for general properties of aggregates- methods for reducing laboratory samples
BS EN 933-1	Tests for geometrical properties of aggregates- determination of particle size distribution- test sieves, nominal size of apertures
BS EN 933-3	Tests for geometrical properties of aggregates- determination of particle shape- flakiness index

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BS EN 933-7	Tests for geometrical properties of aggregates- determination of shell content - percentage of shells in coarse aggregates
BS EN 933 -8	Tests for geometrical properties of aggregates- assessment of fines- sand equivalent test
BS EN 1916	Annex C: concrete pipes and fittings, unreinforced, steel fiber and reinforced- test method for crushing strength and annex E clause E-4, E5.1, and E5.2: test method for water tightness
BS EN 12350-1	Testing fresh concrete- sampling
BS EN 12350-2	Testing fresh concrete- slump test
BS EN 12350-6	Testing fresh concrete- density
BS EN 12350-7	Testing fresh concrete- air content- pressure methods
BS EN 12390-1	Testing hardened concrete- shape, dimensions and other requirements for specimens and moulds
BS EN 12390-2	Testing hardened concrete- making and curing specimens for strength test
BS EN 12390-3	Testing hardened concrete- compressive strength of test specimens
BS EN 12390-7	Testing hardened concrete- density of hardened concrete
BS EN 12390-8	Testing hardened concrete- depth of penetration of water under pressure
BS EN 12504-1	Testing concrete in structure- cored specimens- taking, examining and testing in compression