



# CERTIFICATE OF ACCREDITATION

*This is to attest that*

**UNIVERSITY OF MIAMI  
STRUCTURES AND MATERIALS CENTER (SMC)**  
1251 MEMORIAL DRIVE MCARTHUR ENGINEERING BUILDING 308  
CORAL GABLES, FLORIDA 33146, U.S.A.

**Inspection Agency AA-829 (Type C)**

has met the requirements of AC98, *IAS Accreditation Criteria for Inspection Agencies*, and has demonstrated compliance with ISO/IEC Standard 17020:2012, *Conformity assessment - Requirements for the operation of various types of bodies performing inspection*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date May 5, 2023



A handwritten signature in black ink that reads "Raj Nathan".

**President**

Visit [www.iasonline.org](http://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](http://www.iasonline.org)

## UNIVERSITY OF MIAMI STRUCTURES AND MATERIALS CENTER (SMC)

[www.m-sml.com](http://www.m-sml.com)

**Contact Name** Francisco De Caso, Ph.D.

**Contact Phone** +1-305-284-6150

*Accredited to ISO/IEC 17020:2012*

*Effective Date May 5, 2023*

Field and Range of Inspection	Regulations, Inspection Methods, Standards and/or Specifications
In-Plant FRP Bars / Manufacturing of Fiber Reinforced Polymer Bars	SIM-3010, Standard Inspection Method for In-plant FRP Bars
In-Plant Precast/Prestressed Concrete Special Inspection	SIM-2011, Standard Inspection Method for Precast/Prestressed Concrete Plants
In-Situ Concrete (Visual and NDT)	SIM-2010, Standard Inspection Method for In-Situ Concrete Inspection
Structural Condition of Existing Buildings	SIM-5011, Standard Inspection Method for Existing Buildings Condition Assessment
Construction and Special Inspections <ul style="list-style-type: none"><li>• Reinforced Concrete</li><li>• Soils, Excavation, Filling, Drilled Piers, Pilings</li><li>• Structural Steel</li><li>• Structural Masonry</li><li>• Structural Wood</li></ul>	SIM-5010, Standard Inspection Method for Special Inspection; Sections 13-21 of ASTM E329
FRP Composites (Fiber Reinforced Polymers)	SIM-3011, Standard Inspection Method for Strengthening with FRP/SRP
Concrete Batch Plants	SIM-2012
Pre-Placement Formwork and Steel Reinforcement	SIM-2013, Standard Inspection Method for Concrete Formwork and Steel Reinforcement Inspection PrePlacement
Concrete Placement (Cast-in-place, Precast, Prestressed)	SIM-2015, Standard Inspection Method for Concrete Placement (Cast-in place, Precast and Prestressed) Inspection
Masonry Construction	SIM-2014, Standard Inspection Method for Masonry Construction; TMS Masonry Inspection Checklist
Sampling of Specimens for Testing	SIM-1002, Standard Inspection Method for Sampling
Building Facades	SIM-5012, Standard Inspection Method for Building Facades