

CERTIFICATE OF ACCREDITATION

This is to attest that

BLUE LIGHT CONSULTING & INSPECTION LLC

2025 PAULDING AVE, APT 3B BRONX, NEW YORK 10462, U.S.A.

Special Inspection Agency SIA-431-NY (Type A)

has met the requirements of the applicable provisions of AC291, *IAS Accreditation Criteria for Special 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*, Rules of City of New York, 1RCNY 101-06, and applicable New York City Building Code® Chapter 17, Section BC 1705. This organization is accredited to provide the services specified in the scope of accreditation.

Valid thru July 1, 2025 Effective Date June 18, 2024



President

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

BLUE LIGHT CONSULTING & INSPECTION LLC

Contact Name Mendim Thaqi

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Contact Name Feng Li

Accredited to ISO/IEC 17020:2012

Effective Date June 18, 2024

Section 5 of IAS AC291 is replaced by Rules of City of New York, 1RCNY 101-06, Appendix A and applicable New York City Building Code® Chapter 17, Section BC 1705.

Field and Types of Inspection	Inspection Procedures and Reference Documents	Field and Types of Inspection	Inspection Procedures and Reference Documents	
Management System Documentation: Blue Light Consulting & Inspection LLC (BLCI) Manual, Revision 1 Dated May 06, 2024, for Special Inspection, applicable NYC Construction Codes and 1RCNY 101-06, Rules of the City of New York				
2014 Code Special Inspection	2014 Code Section	Corresponding 2022 Code Special Inspection	Corresponding 2022 Code Section	
General Building Constructions	5			
Wall panels, curtain walls and veneer	BC 1704.10	Wall panels, curtain walls and veneer	BC 1705.20	
Flood zone compliance	BC 1704.29 BC G105	Flood zone compliance	BC 1705.34	
Structural Materials & Construction Operations				
Structural Steel - Welding	BC 1704.3.1	Structural Steel – Welding,	BC 1705.2.1	
Structural Steel - Details	BC 1704.3.2	Structural Steel - Details	BC 1705.2.2	
Structural Steel - High- strength bolts	BC 1704.3.3	Structural Steel - High- strength bolts	BC 1705.2.3	
Structural Cold-formed steel	BC 1704.3.4	Structural Cold-formed steel	BC 1705.2.6	
		Open-web Steel Joists and Joist Girders	BC 1705.2.7	
Concrete - Cast-in-Place	BC 1704.4	Concrete - Cast-in-Place	BC 1705.3	
Concrete - Prestressed	BC 1704.4	Concrete - Prestressed	BC 1705.3	
Concrete - Precast	BC 1704.4	Concrete - Precast	BC 1705.3	
Masonry	BC 1704.5	Masonry	BC 1705.4	
Subgrade Inspection	BC 1704.7.1	Subgrade Inspection	BC 1705.6 (Table 1705.6, Item 4)	
Deep foundation elements	BC 1704.8	Deep foundation elements	BC 1705.7	
Helical pile foundations	BC 1704.8.5	Helical pile foundations	BC 1705.9	
Vertical masonry foundation elements	BC 1704.9	Vertical masonry foundation elements	BC 1705.19	



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High pressure steam piping and high temperature hot water piping (welding)	BC 1704.18	High pressure steam piping and high temperature hot water piping (welding)	BC 1705.23
High-pressure fuel gas piping (welding)	BC 1704.19	High-pressure fuel gas piping	BC 1705.24
Structural stability - existing buildings	BC 1704.20.1	Alterations of existing buildings-	BC 1705.25.1
		Construction operations influencing adjacent structures	BC 1705.25.2
Excavations	BC 1704.20.2	Excavations	BC 1705.25.3 BC 3304.4.1 BC 3304.5.2 BC 3304.12
Underpinning	BC 1704.20.3 BC 1814	Underpinning and alternate methods of support of buildings and adjacent property	BC 1705.25.4 BC 1817.10
Mechanical demolition	BC 1704.20.4	Demolition	BC 1705.25.5
Raising and moving of a building	BC 1704.20.5	Raising and moving of a building	BC 1705.25.6
Aluminum construction	BC 1704.28	Aluminum construction	BC 1705.33
Post-installed anchors	BC 1704.32	Post-installed anchors	BC 1705.37
		Prestressed Rock and Soil Anchor	BC 1705.8

