



**CONSTRUCTION
EQUIPMENT**

SMART RIGGING

**SPECIAL
INSPECTIONS**



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TABLE OF CONTENTS



ABOUT US

3



SERVICES

5



OUR EXPERTISE

6



PROJECTS

7



CONTACT US

12



ABOUT US

ABOUT TECNO OBRAS CONSULTING GROUP

Tecno Obras was established in 1999 in Caracas, Venezuela. Since then we have been continuously growing and becoming a major international company.

With our main operations in New York, we offer our professional services with licenses in the District of Columbia, Florida, Georgia, Maryland, Massachusetts, Michigan, Minnesota, Nevada, New Jersey, New York, Ohio, Pennsylvania, Texas, and Washington.

We are proud to say that we have developed a special talent to analyze situations which have given us a high level of experience to provide the most accurate and quick answers to our customers.

As a full-service structural solutions and project management company, Tecno Obras Consulting Group, Inc. will go the extra mile for you!

OUR VISION

Counting on our human talent, technological capacity, and acquired experience, we will work to become leaders in the engineering, consulting, and construction sectors; working as a team every day to achieve the fulfillment of our objectives, offering our clients integral structural solutions of excellence, quality in our inspections, efficiency obtaining permits, agility, and professionalism in our management. All this is to give value to our organization and generate development and well-being in general.

OUR MISSION

Develop structural engineering and construction projects based on business principles of high social responsibility with qualified human capital, which always seeks customer satisfaction by providing a complete package of services, economic growth, and the improvement of society.



EQUIPMENT INSTALLATION DESIGN

VERTICAL ACCESS SOLUTIONS

- SUSPENDED SCAFFOLDS*
- HOISTING SYSTEM*
- MONORAIL SYSTEM: SINGLE & DOUBLE
- MAST CLIMBERS (WORK PLATFORM):
SINGLE TOWER AND TWIN TOWER*

*INSTALLATION DESIGN & EQUIPMENT RENTAL

CRANES

- MINI CRANE
- TOWER CRANE
- MOBILE CRANE



SERVICES

SPECIAL INSPECTIONS

WALL PANELS, CURTAIN WALLS, VENEERS

- FENESTRATION U-FACTOR AND PRODUCT RATING
- FENESTRATION AIR LEAKAGE
- AIR SEALING AND INSULATION

STRUCTURAL STEEL

- WELDING
- HIGH STRENGTH BOLTING
- DETAILS
- STRUCTURAL COLD-FORMED STEEL
- SPRAYED FIRE-RESISTANT MATERIALS
- FIRE-RESISTANT PENETRATIONS AND JOINTS (FIRESTOP)

STRUCTURAL WOODS

- HIGH LOAD DIAPHRAGMS
- METAL-PLATE-CONNECTED TRUSSES
- PREFABRICATED I-JOISTS

EXPEDITING SERVICES

- NYC DEPARTMENT OF BUILDINGS
- METROPOLITAN TRANSPORTATION AUTHORITY (MTA)
- LONG ISLAND RAIL ROAD (LIRR)
- DEPARTMENT OF TRANSPORTATION (DOT)

SOIL AND FOUNDATION

- SUBGRADE INSP / SOILS-SITE PREP
- DEEP FOUNDATIONS / PILES S
- VERTICAL MASONRY FOUNDATION ELEMENTS / PIERS
- UNDERPINNING
- EXCAVATION - SHEETING, SHORING, AND BRACINGS
- ON-SITE STORM WATER DRAIN. DISP. / DETENT INSTALL (DRYWELL)
- HELICAL PILES

CONCRETE

- CONCRETE - CAST-IN-PLACE
- POST-INSTALLED ANCHORS

ALTERATION OF EXISTING BUILDINGS

- STRUCTURAL STABILITY

RIGGING SERVICES

- RIGGING DESIGN
- LICENSED RIGGER: SUSPENDED SCAFFOLD, CRANE, AND LIFTING LOAD



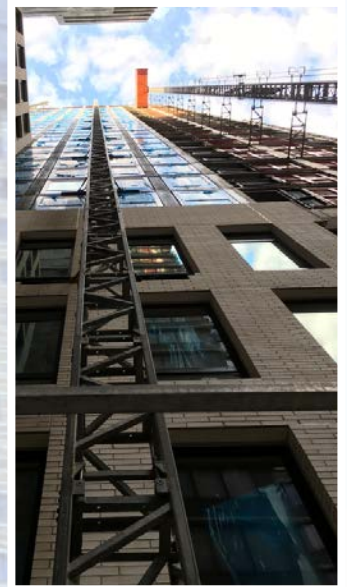
EXPERTISE

From the design of the construction equipment through its inspection, Tecno Obras Consulting Group can provide the entire package. Here, we specialize in the design of structural methods and equipment for the construction industry. We also expedite permits for these items and carry out the necessary inspections. We offer transdisciplinary skill development as part of our services. We have attained a high degree of experience in the design of specialized construction machinery for the installation of façade systems, double monorail systems, gantry systems, and scaffolding systems.

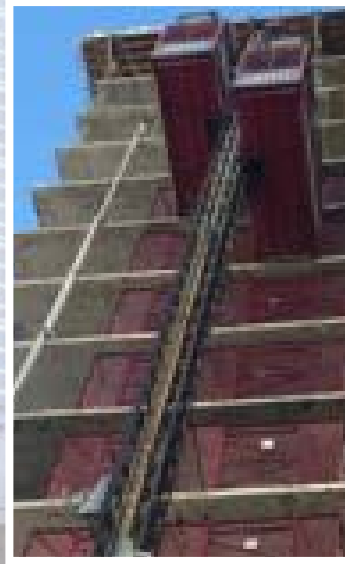
From the original planning stages through final construction, our designs take extreme weather conditions, emergency readiness, and building codes into mind.

PROJECTS

1865 BROADWAY, NYC - MAST CLIMBERS (15 UNITS)



2000 S OCEAN DR HALLANDALE BEACH, FL - DUAL CONSTRUCTION HOIST

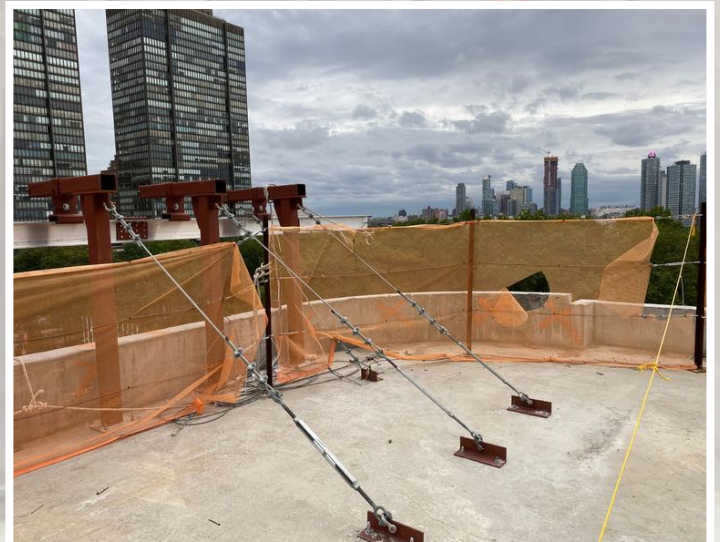
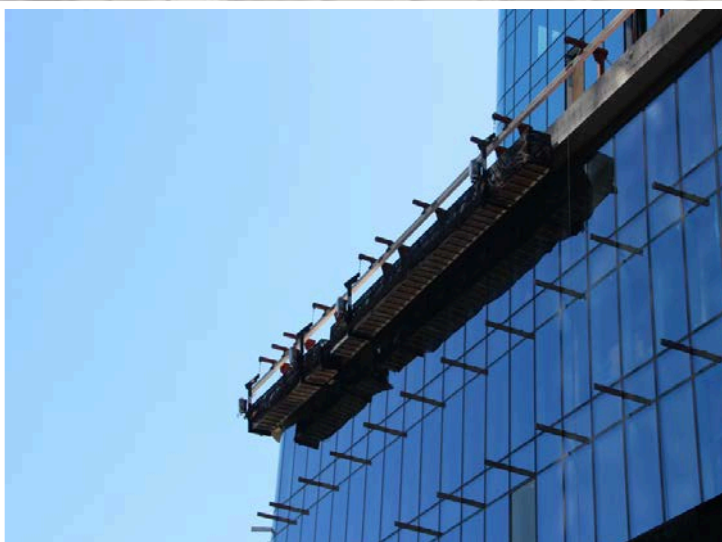


PROJECTS

**SUNSEEKER RESORT, CHARLOTTE HARBOR, FL - FREE STANDING TOWER CRANE (6 UNITS)
AND DUAL CONSTRUCTION HOIST (4 UNITS)**



**TURKEVI CENTER, NYC - MONORAIL SYSTEM, MINI CRANE, SUSPENDED SCAFFOLD
AND WELDING PROCEDURE SPECIFICATIONS**

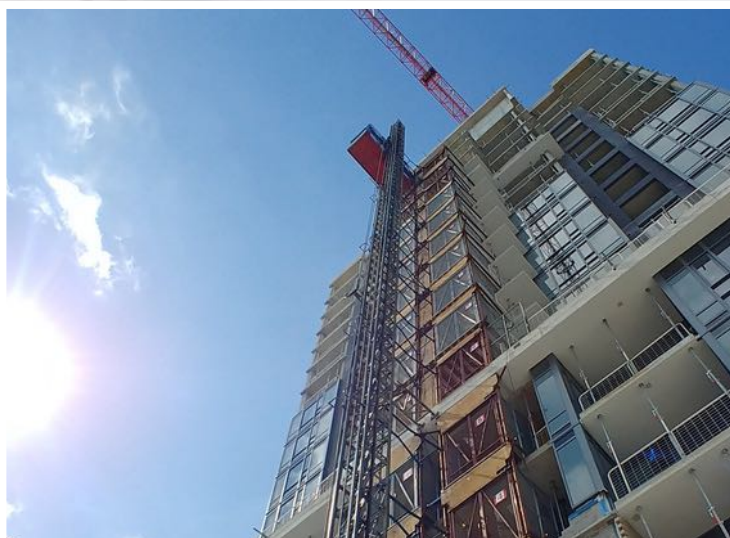


PROJECTS

112 SHAWMUT AVENUE, BOSTON, MA - DUAL CONSTRUCTION HOIST (2 UNITS)



CITIZEN M, MIAMI, FL - DUAL CONSTRUCTION HOIST (1 UNIT)



PROJECTS

WINTHROP CENTER, BOSTON, MA - DUAL CONSTRUCTION HOIST



CONEY ISLAND, NY - MAST CLIMBERS, SUSPENDED AND SUPPORTED SCAFFOLDS AND HOIST SYSTEMS



PROJECTS

29-22 NORTHERN BOULEVARD, NYC - MAST CLIMBERS (12 UNITS)



529 BROADWAY, NYC - MAST CLIMBERS (4 UNITS)





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CLICK FOR MORE
INFORMATION

