In partnership with Bird Construction, Stack Modular is the only North American general contractor with its own wholly-owned modular facility and operations located in Shanghai, China, certified to build to North America’s highest standards.

Stack manufactures custom-built structural steel modular buildings for the Multi-family, Hospitality, Resource, Seniors Living, and Student Housing sectors. We leverage our global supply chain and logistics platform to manufacture the most economic steel modular buildings on the planet, finished with some of the best construction products, fixtures, and furnishings available on the global market today.
Modular construction is a process in which a building is constructed off-site, under controlled factory conditions. It uses the same materials and is designed to the same codes and standards as conventionally built projects, but completed in about half the time. When erected on site, our modular buildings reflect the identical design intent and specifications of the most sophisticated site-built project, without compromise.

**STRUCTURAL STEEL**

Our non-combustible structural steel modules are stackable to over 25 storeys in height.

**GLOBAL DELIVERY**

Stack has undertaken projects from the equator to the Arctic Circle. Our modules ship from Shanghai to the rest of the world.

**TURNKEY CONSTRUCTION**

Seamless integration between modular provider and on-site general contractor operations results in superior execution.
MODULAR HIGH-RISE BY STACK

25 STOREY NON-COMBUSTIBLE MODULAR TOWER

30%-50% ON-SITE SCHEDULE REDUCTION
THE STACK MODULAR ADVANTAGE

MODULAR CONSTRUCTION SCHEDULE

- DESIGN ENG.
- PERMITS AND APPROVALS
- SITE DEVELOPMENT AND FOUNDATIONS
- INSTALL AND SITE RESTORATION
- BUILDING CONSTRUCTION AT PLANT
- $ TIME SAVINGS AND REVENUE GENERATION

SITE BUILT CONSTRUCTION SCHEDULE

- DESIGN ENG.
- PERMITS AND APPROVALS
- SITE DEVELOPMENT AND FOUNDATIONS
- BUILDING CONSTRUCTION
- SITE RESTORATION

- BUDGET CERTAINTY
- PREMIUM SUPPLY CHAIN
- CONTROLLED MANUFACTURING
- RIGID QUALITY ASSURANCE
- DECREASED SITE DISRUPTION
- ASSET DURABILITY

CALL: 1-(800) 819-3190 | EMAIL: info@stackmodular.com
Drawing on Bird’s nearly 100 years of construction excellence, Stack constructs modules to any client requirement, whether that be LEED standards, net zero, or passive house. We use similar techniques and processes both at the factory and on-site when it comes to quality and schedule control. With Bird and Stack working as one integrated operational group, these techniques and processes are implemented throughout each project, from early conception to completion.
Stack has developed and adapted a robust factory regimen to ensure that our modular units are of the highest-quality level in the industry. It is with these competencies that we are able to meet CSA requirements, CWB and AWS welding certification, NTA and Intertek inspection approvals, and most other standards needed to provide the highest-quality unit to our clients.
EXPERT DESIGN SERVICES

The modular design process is fundamentally different than conventional design. For optimal design success, it is imperative that the consultant team interface with the Stack design team as early as possible in each project to ensure modular efficiencies are realized. Our in-house design and engineering team has expertise in modular projects across North America in the following areas:

MODULAR DESIGN CONSULTING
Our team can lead or support your consultant group to apply modular principles to your project when it comes to modular design and layout, material procurement, factory efficiency, logistics planning, and building erection.

ON-SITE PRE-CONSTRUCTION SERVICES
Drawing on nearly 100 years of construction excellence at Bird, we can provide full on-site construction planning and management services under the same roof as your modular provider to ensure a seamless delivery of your project.

MARKETING MATERIAL GENERATION
Our design team has extensive modelling, rendering, and VR capabilities that can assist you to communicate your vision to both customers and stakeholders.

Speak to one of our project specialists to determine if modular is the right fit for your next project.

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