Global Financial Center Tower 1

Facts

Official Name
Global Financial Center Tower 1

Name of Complex
Shenyang Global Financial Centre

Other Names
Pearl of the North, Baoneng Shenyang Global Financial Centre Tower 1

Structure Type
Building

Status
On Hold

Country
China

City
Shenyang

Street Address & Map
Qingnian Street

Building Function
Office

Structural Material
Composite
- Core: Reinforced Concrete
- Columns: Concrete Filled Steel
- Floor Spanning: Steel

Proposed
2013

Construction Start
2014

Companies Involved

Developer
Baoneng Real Estate Development

Architect
- Design
Atkins

- Architect of Record
Shenzhen General Institute of Architectural Design and Research Co., Ltd

Structural Engineer
- Design
RBS Architectural Engineering Design Associates; Shenzhen General Institute of Architectural Design and Research Co., Ltd

MEP Engineer
- Design
Parsons Brinckerhoff Consultants Private Limited; Shenzhen General Institute of Architectural Design and Research Co., Ltd

Main Contractor
China Construction Third Engineering Bureau Co., Ltd

Other Consultant
- Cost
WT Partnership

- Façade
Inhabit Group

- Landscape
Botao Landscape

- LEED
Environmental Market Solutions, Inc.

- Lighting
Brandston Partnership, Inc.

- Vertical Transportation
Parsons Brinckerhoff Consultants Private Limited

- Wind
China Academy of Building Research

Material Supplier
- Paint/Coating
Jotun

About Global Financial Center Tower 1

Rising from the burgeoning Baoneng Shenyang Global Financial Centre, Global Financial Center Tower 1 will provide a focal point that grounds
the central business district of Shenyang, a fabled city in China’s northeast known not only as the nation’s first industrial city, but also as the ancestral home of the Qing Dynasty emperors. The tower will not rise alone: nearby, a 328-meter tower will provide a sense of visual interplay in the skyline.

The towers occupy a prestigious site to the south of the iconic Liaoning TV Tower, and form part of a master plan covering an area of 59 hectares along the famous "Golden Corridor" Youth Street in the central business district. The development overlooks Youth Park and the Nanyun River to the east. In addition to the two supertall towers, the complex will contain five luxury high-rise residential buildings, each rising approximately 200 meters above a podium that accommodates a large culturally-themed lifestyle shopping mall.

The design of Global Financial Center Tower 1 represents an exercise in both simplicity and iconicity. At the ground level, the tower meets the street at the human scale, with conical extrusions that downplay its verticality near the entrance. These canopies recall the nomadic tent entrances of the Qing Dynasty. Rising upward, the tower widens slightly before it tapers, giving it an oblong appearance. For structural consideration in a high seismic zone, the tower shaft evolves from a square to a convex plan with corners carved out to further reduce the considerable bulk of the tower and to soften the scale contrast with the surrounding residential towers. At the top, an executive club is located within a giant “pearl” that measures 50 meters in diameter. The pearl – a symbol of wisdom, luxury, and purity – is the jewel in the crown of this mixed-use development.

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