Greenland Tower

Chengdu, China

ADRIAN SMITH + GORDON GILL
ARCHITECTURE
Greenland Tower
Chengdu, China

At 468 meters tall, AS+GG’s design for Greenland Tower Chengdu will produce southwestern China’s tallest building and the fourth-tallest in the nation.

Located at the center of Dongcun, Chengdu’s booming residential district, the design was inspired by the unique ice mountain topography that surrounds the city. Like the mountain ridges, the tower will act as a light sculpture that diffuses and reflects light 360 degrees.

The building interprets and integrates Chengdu’s urban structure, local culture, and traditional Feng Shui theory to create a contextual, and modern, form. The development will become a “garden city” environment with enjoyable public spaces and convenient traffic patterns for vehicular, pedestrian, and metro transportation. The design considers the structural requirements of supertall buildings in a high seismic zone by using a geometrical plan, a tapered form, and a high-performance damper bracing system, ensuring the building’s stability and efficiency. The building façade, MEP, and other systems are designed with high-efficiency sustainability features.

The project includes the main tower, a six-story podium, and two small towers, with a gross floor area of over 300,000 sm. The main tower consists of 120,000 sm Class A office space in the lower zone, a 51,000 sm luxury hotel in the middle zone, and 42,000 sm of CEO suites in the upper zone. There is also a roof garden with 360-degree views of the city. The podium includes 14,000 sm of retail, a 16,000 sm conference center with bridge connection to the main tower, and an 8,000 sm exhibition center. The two small towers, at 116m and 147m height, accommodate high-end SOHO residential apartments.
OFFICE 119,992 SM TOTAL

CEO RESIDENTIAL
41,875 SM

SOHO HOTEL APARTMENTS
58,708 SM

EXHIBITION
8,300 SM

CONFERENCE
15,870 SM

RETAIL
14,803 SM

HOTEL
51,166 SM

ROOF GARDEN

PROGRAM DIAGRAM

GREENLAND TOWER CHENGDU
2019 CONSTRUCTION

GREENLAND TOWER CHENGDU