



Kingboard Qianhai Tower

Qianhai, Shenzhen, China



Location
Qianhai, Shenzhen

Date
2018 -

Client
Kingboard Holdings

Site Area
6,228m²

Gross Area
85,000m²

Floors
47 (232m)

Structural Engineer
Arup

Services Engineer
Arup

Cost Consultant
Arcadis

Fire Consultant
Arup



Kingboard Qianhai Tower is situated within the Qianhai Bay masterplan, a new urban development zone neighbouring Hong Kong and Shenzhen. At 232m high and located on the main artery, RSHP's mixed use tower will hold a notable position on the overall masterplan.

The tower will provide 80,000m² of lettable office space and 5,000m² dedicated to retail. Floorplate flexibility has been maximised within the tower by positioning the core and services asymmetrically, allowing for multiple plan configurations to suit tenant's needs. This positioning of the core also reduces overlooking between buildings and creates views along the green corridor of Menghai Avenue, out towards Qianhai Bay.

Elements of the primary steel structure have been positioned outside the north and south facades to minimise floorplate obstructions, allowing the steel bracing to read as part of the architecture of the building.

Office levels are suspended from above by trusses positioned by the sky gardens, enabling a 12m high unrestricted lobby space on the ground floor, completely free of any internal structure.

Sky gardens are located every 11 levels throughout the tower, offering green breakout spaces for users. These areas are designed to provide a landscaped zone that will allow for a rich, natural garden that will receive the afternoon sun. Each lift bank has access to a dedicated sky garden, offering all staff an informal space to work, socialise or rest.