



Technology Tower, Zhangjiang Hi-Tech Park
Shanghai, China

Scale:
158,000 square meter
34 story office building

Client:
Zhangjiang Group Co., Ltd.



This 158,000 square meter, 34-story office building is conceptualized with the goal of meeting the platinum standards of Leadership in Environmental & Energy (LEED)®. The unique draped curtain wall system will be China's first Building Integrated PhotoVoltaic (BIPV) CurtainWall that will provide for over 50% of the buildings power requirements. This unique design is in response to the 2030 Challenge: All new buildings, developments and major renovations shall be designed to meet a fossil fuel, GHG-emitting, energy consumption performance standard of 50% of the regional (or country) average for that building type .

The Technology Tower acting as a front-door to Zhangjiang Hi-Tech Park, will accommodate offices, retail shops & restaurants. Showcasing cutting edge building technologies tailored to reducing the carbon footprint of the building, the Tower will act as a benchmark for all future projects on the site.

This project is part of Phase I development in K+R s competition winning for the Master Plan & Urban Design Zhangjiang Hi-Tech Park .