



GUANGZHOU CTF FINANCE CENTRE

Location	: Guangzhou, China
Date of Completion	: 2016
GFA	: 507,700sqm
Client	: Chow Tai Fook Enterprises
Credit	: KPF
Role	: Executive Architect, Architectural Consultant
Certification	: 2019 LEED-NC [v3] Gold (Hotel/Residences) 2018 LEED-C&S [v3] Gold (Office/Retail)
Awards	: 2017 MIPIM Asia Awards Best Mixed-use Development Bronze Winner 2017 International Property Awards (Asia Pacific) Commercial High-rise Architecture China 2016 Emporis Skyscraper Award - World's Top 10 2013 International Property Awards (Asia Pacific) Mixed-use Architecture China - Highly Commended Award 2013 International Property Awards (Asia Pacific) High-rise Architecture China - Highly Commended Award

Project Description:

Guangzhou CTF Finance Centre is a 530m, 112-storey super high-rise tower with hotel, serviced hotel, office and a retail mall podium. The project is adjacent to a large central park and a subterranean retail concourse with transportation interchanges, integrating the project into the city and the wider region.

The design of Guangzhou CTF Finance Centre is derived from the efficient synthesis of its multiple uses. Its form is sculpted at four major transition points: office to residential, residential to hotel, hotel to crown, and crown to sky. Instead of tapering to accommodate the smaller floor plates required for different programs, the tower steps back at four angled parapets. These four setbacks allow for lush sky terraces and dramatic skylights.

The building employs a number of energy efficient tools to reduce its environmental footprint. In addition to its strong multi-level connections to public transportation, the use of high-efficiency chillers and heat recovery from the water-cooled chiller condensers all contribute to the building's sustainability.

