



Etihad towers created the new skyline of Abu Dhabi.

Set in the most desirable and exclusive beachside district – Al Ras al Akhdar and located near the Corniche and Presidential palace, Etihad towers is a complex of stunning towers with sweeping panoramic views over the vibrant UAE capital and Arabian sea.

The complex is made up of 5 towers – 3 residential, 1 office tower and 1 luxurious five star Jumeirah hotel with penthouses and apartments, exquisite bars, cafes and restaurants, spa etc.

Freyssinet scope was to design, supply and install the Post Tensioning system for special beams that have a span of 40m with cantilevers of 8m. The project started in October 2008 and was successfully completed in January 2010.

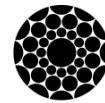
During this period, Freyssinet delivered around 130T of Post Tensioning cables. The project was executed using a mix of Freyssinet Mono and Multi-strand system.

New structures

Post-Tensioning Works

Etihad Tower

Abu Dhabi- UAE



أبراج الاتحاد
ETIHAD TOWERS
أبو ظبي Abu Dhabi

Client

Etihad Company

Consultant

Cansult

Contractor

Arabian Construction Co.

Construction

2008 - 2010