

(3) Three HIGH RISE WATER STORAGE TANKS - EGYPT(2005) –Special Formworks Design

The project situated in the North Coast near Marina where **THREE** High Rise Tanks of ----- cubic meter capacity designed to serve the new recreational facilities. The Owner is the Ministry of Housing and Utilities and New Developed Communities. Each tank capacity is 750 cubic meters with RC shell wall thickness of 550 mm, executed at 21.50 m above ground level. Concrete installation at such high level required special design of form works to provide the required function and with structure integrity to withstand such high wind pressure at area right on the north coast sea shore.



