



CURRENT PROJECTS

PJ 222 – HYUNDAI HEAVY INDUSTRIES

AZ-ZOUR NORTH PHASE I- INDEPENDENT WATER & POWER PLANT SECANT PILE WALL + DEWATERING WORKS

Owner	:	Az-Zour Oula Power & Water Company K.S.C
Contractor	:	Hyundai Heavy Industries
Sub-Contractor	:	Kuwait Bruckner Construction Contracting Co. (KSCC)
Duration of Contract	:	2013 - 2015

Scope of Works

The following activities will form our scope:-

This land mark project covers two main activities:-

1. Secant pile wall for the proposed Intake area which is partially in the sea. The purpose of the Secant pile wall is to stop/reduce the ingress water to the Intake area.
 - a. 320 piles of 900 dia. with depth of 18.5 m (exposed 11 m) and 3 anchor layers
 - b. 40 working compression piles of 600 dia. with depth of 24 m
2. Dewatering the Intake area and the complete site covering a huge area for dewatering using approximately 125 deep wells with varying depths.