

HORIZONTAL DIRECTIONAL DRILLING

Lulu Island Water Supply and Storage Facility

UTILITIES - WATER • LARGE DIAMETER HDD



Client

ADWEA

Consultant

Pencol International

Main Contractor

General Construction Company W.L.L.

Location

Abu Dhabi, UAE

Start Date

April 1997

Completion Date

July 1999

Project Details

The first such project in the Middle East, the objective was to link Abu Dhabi mainland (free port area) to Lulu Island with twin 32" diameter steel pipelines.

Rig Type : 400 Ton Drill Rig

No. of Crossings : 2

Length of Crossing : 900 m each

Drilling Depth : 20 m (under the sea bed)

