

# Qatofin petrochemicals complex

Chemicals export terminal



## Country

Qatar

## Client

Qatofin (Qapco and Total Petrochemicals)

## Date

2003-2008

## Cost of works

€15m

## Sogreah's services

- ▶ Design Services
- ▶ Works supervision

### Description / Particularities

- New ethylene production complex at the Messaied site;
- Production capacity 865,000 t/yr in 2008 increasing to 1,715,000 t/yr by 2015;

- Elongation of the existing quay by about 100 metres;
- New storage and handling reclamation area;
- Definition of handling equipment (gantries and storage equipment).

### Detailed services

- Study of navigation, shiphandling and mooring;
- Simulation of harbour operations using the ARENA software;
- Preliminary design;
- Detailed design;
- Competitive bidding documents;
- Bid assessment;
- Supervision of works.

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