

Asaluyeh petrochemicals complex

Chemicals export terminal



Country

Iran

Client

Technip

Date

2002-2004

Sogreah's services

► Consultancy Services

Description / Particularities

- New petrochemicals complex at Asaluyeh, 300 km south-east of Bushehr;
- As Project Manager for the entire area, Technip was responsible for defining the common structures and functions, in particular the spatial organisation of the structures to ensure import and export flows;
- Length of quay: 2000 m and total length of the two breakwaters: 3000 m.

Detailed services

- Review of oceanic and meteorological conditions;
- Proposal of an overall layout for the port (breakwater, turning circle, berths, reclamations);
- Analysis of all import and export operations at the port;
- Optimisation of operations using the ARENA software;

- Adjustment of infrastructure in light of the results of the ARENA study;
- On-request assistance to Technip.

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