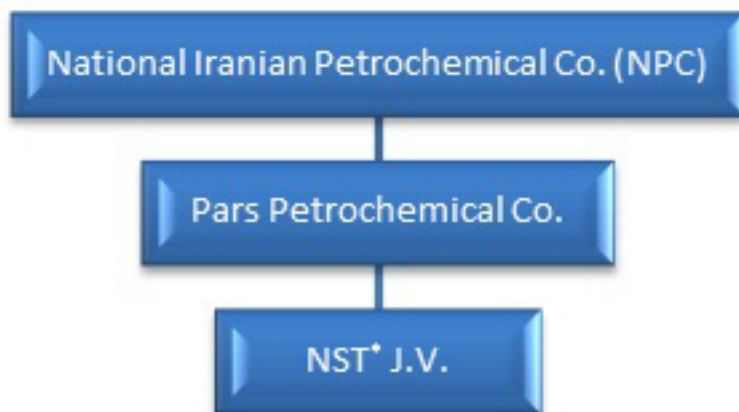




## Location

- Assaluye, Iran

## Client Chart



\* A Joint Venture of Navrood, Steam and Petropaya, led by Navrood

## Scope of work

- Construction, Procurement and Installation of Ethan Cracking Plant

## Main Figures

- Excavation
- Reinforcement
- Formwork
- Concrete Pouring
- Steel Structure
- Piping
- Equipment Installation

120,000 m<sup>3</sup>  
6000 tons  
150,000 m<sup>2</sup>  
52,000 m<sup>3</sup>  
3,300 tons  
450,000 Inch-Dia.  
5,000 tons

## **Achievements**

- Over 11,000,000 man-hours without a lost time incident.
- Completing the work under the provisions of the contract by innovating and implementing new concrete pouring methodologies.
- Implementation of quality standards and construction procedures in accordance with the latest standards in developed countries.
- Saving of up to 10% in related costs and expenditures.

## **Comments**

- Navrood, as head of the joint venture, had to provide reliable communication links and information flow throughout the project management organization, put in place an effective quality management system, set up a well-organized and resourced HSE unit, work out detailed plans for daily, weekly and monthly progress reporting, and organize cost control procedures to ensure on time and on budget completion of work.