



Dahej INDIA

LNG terminal nears completion

The Petronet LNG Ltd. (PLL) liquefied natural gas receiving terminal at Dahej, in Gujarat State, northwest India, is in its final commissioning stages. Operational handover from the EPCC consortium to PLL is planned by mid 2004.

The terminal has a capacity of five million tonnes per annum (mtpa), expandable to 10 mtpa. It comprises two above ground LNG storage tanks of 148,000 m³ capacity, boil-off gas compressors, recondensers, vaporisation systems, a send-out system to the national grid, plus associated utilities and infrastructure.

The marine works comprise an unloading jetty, around 2.5 kms long, but an 800-metre island breakwater, which had also been planned, has been deferred pending further study. The marine facilities will accommodate vessels from 80,000 m³ to 135,000 m³ with provision for future up to 160,000 m³.

As project management consultant to PLL, Foster Wheeler has assisted and advised the client's team throughout the engineering, procurement, construction, commissioning and initial operational period. This long-term support included the provision of specialist engineers, plus a team of engineering, construction and operations personnel, supported by Indian staff, on assignment initially in Tokyo and Amsterdam, and later in Mumbai and at Dahej.

Foster Wheeler is also being assisted by specialist marine consultants, Frederic R Harris of New York and H R Wallingford of the UK.

Gulf Farabi Petrochemicals

Saudi plant moves into EPC phase

We are project management consultants (PMC) for the Gulf Farabi n-Paraffin and Linear Alkyl Benzene project at Al-Jubail, in Saudi Arabia, which has now moved into the next phase with the award of the EPC contract on 26 January.

Our PMC team, led by Bernard Carlin, developed the FEED in our Glasgow operations centre and assisted with selection of the EPC contractor.

The integrated project management team (PMT), comprising Foster Wheeler and client engineers, has now relocated to the EPC contractor's offices in Calgary, Canada. We will be assigning a resident construction manager to head the PMT construction team on site in August 2004.

Gulf Farabi is a new company that has been established to manufacture and supply Linear Alkyl Benzene for domestic and export markets.