

CONSTRUCTION SUPPORT SURVEY AND POSITIONING SERVICES FOR JAMNAGAR EXPORT REFINERY PROJECT GUJARAT INDIA

PROJECT OWNER



CLIENT



Leighton Contractors (India) Pvt Ltd has contracted Geometra International Private Limited to perform positioning and survey services in the Gulf of Kutch, State of Gujarat, India. The services would be provided for design and construction of new marine terminal facilities for Jamnagar Export Refinery which is an A\$154 million contract by Reliance.



Leighton is contracted to install six subsea pipelines, three single point mooring (SPM) systems at the offshore end of each line, and two riser platforms at the nearshore end of each line. Each pipeline is approximately 20km long, with a diameter of either 48 or 30 inches. The pipelines will be used to import crude oil to the new 30 million tonnes per annum refinery, and then export refined products.

Geometra's non-exhaustive scope of work for the above project includes Installation of piling template, installation of PLEM piles, installation of SPM anchor piles, installation of an automatic tide gauge for the duration of the project, installation of current meter direct readout systems, installation of SPM buoys.

The survey method consists of variety of survey techniques using sophisticated equipment including sensor enabled excavator bucket etc. Services are fully facilitated by Geometra Survey India Private Limited and the Geometra Head Office back in Singapore.

