

## Hydrographic and Topographic Surveys Proposed Multi User Coal Terminal at Beira, Mozambique

**PROJECT OWNER**



**CLIENT**



Geometra International (Private) Ltd. was awarded “Hydrographic and Topographic Surveys Proposed Multi User Coal Terminal at Beira, Mozambique” project as a sub-contractor for the survey works.

The project was granted to Geometra by Essar Africa Holdings Limited. The contracted value of the project was USD 225,000 and the works were carried out for a duration of three months.

The project was to be developed by New Coal Terminal Beira (NCTB), a joint venture between Essar Ports Ltd and Portos e Caminhos de Ferro de Moçambique (CFM, Mozambique Ports and Railways). The new Coal Terminal Beira was aimed to create an initial capacity of 10 million tonnes per annum.

The scope of work for Geometra included carrying out topographic surveys to determine the levels with respect to Chart Datum, survey grid, contours of existing ground status, mapping of every object natural or manmade and Hydrographic surveys involving Bathymetric and Shallow water seismic surveys for the Multi user coal terminal. Both topographic and hydrographic surveys met the requirements of scope of work and were carried out to the client’s satisfaction.