

## engineering and project management



The proposed railway line, which will be approximately 1000km in length, will run from the coalfields in Tete to Nacala. It may also run through Malawi.

The terminal will handle approximately 24mtpa of both coking and thermal coal from mine operations in the Tete province and as such is being designed to be a world-class coal facility, operating with high levels of efficiency.

Gibb completed the FEL3 design work early last year. It is anticipated that should the project get the green light, construction will start some time in the next two years.

### MINAS DE REVUBOE

Gibb has also been contracted by Minas de Revuboe to deliver a BFS on the viability of establishing a greenfield mine in the Moatize basin, located in the northeast of Tete.

The Revuboe mine project has been identified as a strategic opportunity to build a world-class coal mine producing coking coal and thermal coal for the global market, with the potential of processing up to 17mtpa.

"It will be an open-cut coal mine operating seven days a week, 24 hours per day with a standalone CHPP processing plant that will process 2400t/hr of coal. The project also includes a 20km connecting rail line from the mine's load-out facilities to tie in with the existing Mozambique railway infrastructure, specifically the Sena line to the port of Beira," Potgieter says.

The BFS is nearing completion. Site development is planned to commence following the grant of the mining concession. ○