

6 MTPA Magnetite Expansion Project



Location	Phalaborwa, Limpopo
Client	Palabora Copper (PTY) Limited
Project Type	Supply and Installation of Electrical and Instrumentation Equipment
Value	R 16, 700 000 Million
Duration	8 Months
Completion Date	10 March 2015

Project Overall Description

The Palabora Copper (PTY) Limited is located some 4km south of the town of Phalaborwa, Limpopo Province, Republic of South Africa, approximately 400km Northeast of Johannesburg by air and 550km by road. Phalaborwa town was established in 1958 after the discovery of huge mineral deposit and today support thriving mining and tourism industries. South African Railways operates rail service to the site. The air terminal at Phalaborwa town is the Van Eck Airfield.

Palabora Copper (PTY) Limited (PC) is in the process of expanding their Magnetite production plant. The 6 MTPA Expansion Phase is currently in Execution and the first section is being commissioned. The Next Phase of the 6 MTPA Expansions involves the Design and Construction of a new Magnetite Repulsing station as well as a new Magnetic Separator Building.

Scope of Work

Installation of Electrical and Instrumentation Equipment. Overview of Power Reticulation

