



Power house

Pequenos Libombos Project Maputo, Mozambique

Client: Ara Sul

The Pequenos Libombos hydro electric project was started constructed in 1989, but interrupted in 1995 due to the civil war.

The plant with all equipment was pending idle in boxes for a 10 year period until the project was restarted in 2005.

Services Rendered:

- Project Management
- Design
- Tendering, Evaluation & Contracting
- Construction Supervision

Project Key Data:

- head 35 m
- water capacity 6 m³/s
- Turbine Kaplan
- Generator Synchronous
- Switch gear 33 kV
- Remote Control

Value of Services:

NOK 2 million

Professional Staff:

15 man-months

Year:

2004 - 2006

Funding:

Norwegian Agency for Development Co-operation (NORAD)

Transformer



Only generator & turbine erected



Meggering of generator



Inspection og cubicles



New control building in Sumbawanga