MOZAMBIQUE





The Project for Reinforcement of Transmission Network in Nacala Corridor

Reinforced S/S in Nacala Corridor highly contributes to stable power supply in the area.

Facilities:

Namialo S/S

Main Transformer (110kV/33kV 40MVA) 1 unit 110kV Transmission Line Equipment 4 line P&C Panel 8 units 33kV SWGR 8 units **Telecommunication Equipment** 1 set SCADA System 1 set Non-electrified Communities Equipment 3 set

Nampula Central S/S

11kV SWGR	5 units
Telecommunication Equipment	1 set
SCADA System	1 set

Nampula 220 S/S

Telecommunication Equipment 1 set SCADA System 1 set

- Finance: Japanese Grant Aid
- Client: Electricidade de Mozambique, E.P.
- Completion: January, 2019



Main Transformer



SCADA System



Namialo Substation

MOZAMBIQUE PROJECT



11kV SWGR (Nampula Central)



Circuit Breaker



110kV Equipments



Power Transmission Tower (Namialo)

Function Combination

Engineering

- Project Finding
- System Design
- Planning

(System Reinforcement)

Manufacturing

- Power Transformer
- Distribution Transformer
- Switchgear
- SCADA

Power Infrastructure

Rehabilitation

Smart Grid

Procurement

Distribution equipment

Rural Electrification

Renewable Energy

- Switchgear (GIS,AIS)
- Communication
- Material

(System Improvement)

Construction

- Substation
- Power Station
- Transmission
- Distribution

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