

MV/LV Power Distribution System Rehabilitation

This project involves the rehabilitation of a medium/low voltage power distribution system. It provides a stable electricity supply, improving power utilization for local residents and businesses.



ADDITIONAL IMAGES



Project Overview

MV/LV Power Distribution Rehabilitation

This EPC contracting project focuses on the comprehensive rehabilitation of medium-voltage (MV) and low-voltage (LV) power distribution systems. Located in the Malanje province of Angola, the project is engineered to provide a stable and reliable electricity supply. It significantly enhances the infrastructure capacity for both Malanje and Cacuso City, directly improving daily living and commercial power utilization for local residents.

Project Location

Malanje Province, Angola

Service Type

EPC Contracting, Infrastructure Rehabilitation, Power Distribution

Technical Scope

System Scope

- Medium-Voltage (MV) Distribution
- Low-Voltage (LV) Distribution
- Power Line (P.L.) Rehabilitation
- Substation Construction
- Protection and Connection Hardware

Key Substation Components

High-Voltage Lines • Insulators • Surge Arresters • Transformers • Steel Support Structures