

Project Profile



WACS Cable landing station - MTN Nigeria

Description:

Likusasa was awarded the contract for the construction of the WACS consortium cable landing station in Lagos, Nigeria. Pre-fabricated buildings, supplied by Emerson were used for the equipment rooms.

Scope of Work:

- Site clearing and preparation
- Civil works for pre-fabricated equipment buildings
- Covered generator slab
- Office and guard house
- Fibre conduits and manholes
- Site infrastructure
- Installation of CRAC units
- Installation of AC and DC power supplies
- Installation of lighting
- Installation of security system



Likusasa

Project Facts and Figures:

Value	US \$2.1 million
Location	Lekki, Lagos, Nigeria
Owner	MTN WACS Consortium
Lead contractor	SIS Projects
Start and duration	2011, 8 months
Partners	DLV
Site area	5625 m2
Total building area	950 m2
Pre-fabricated buildings area	275 m2
Tier / Class	3
Equipment space	196 m2
Energy space	78 m2
AC power	630 kW
DC power	191 kW
CRAC	380 kW