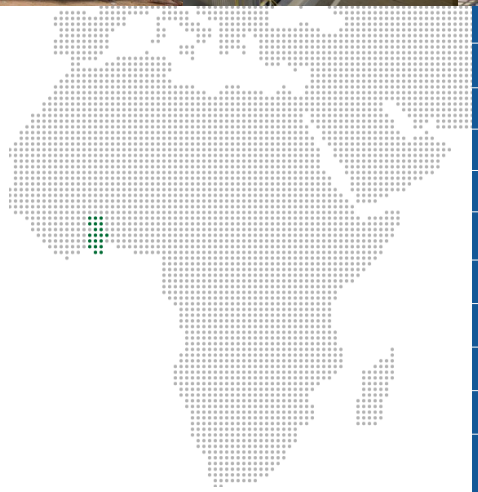
Project Profile

WACS Cable landing station - MTN Ghana



Description:

Likusasa was awarded the contract for the construction of the WACS consortium cable landing station in Accra, Ghana. 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

Project Facts and Figures:

Value	US $2.0 million
Location	Accra, Ghana
Owner	MTN WACS Consortium
Lead contractor	SIS Projects
Start and duration	2011, 8 months
Partners	DLV
Site area	5350 m2
Total building area	832 m2
Pre-fabricated Buldings Area	192 m2
Tier / Class	3
Equipment space	118 m2
Energy space	78 m2
AC power	630 kW
DC power	116 kW
CRAC	250 kW

Likusasa