



NKUSI HYDRO ELECTRIC DAM – RIVER KIBAALE, HOIMA DISTRICT, UGANDA

PROJECT BACKGROUND

A hydroelectric dam project in Uganda under construction, received dismantled horizontal Francis turbines including upstream manifold, generators and additional crated equipment shipped into Kilindini Port, Kenya. Transported by Transeast on various trailer configurations, these were barged across lake Albert to final site.

The 9.6 MW Nkusi hydroelectric plant was constructed alongside Lake Albert, approx. 230 Km west of Kampala, Uganda.

The Plant was commissioned in October, 2018.



TRANSEAST SCOPE OF WORK

- Establish appropriate trailer configuration for loads in line with KENHA (Kenya National Highways Authority) & UNRA (Uganda National Roads Authority) legal requirements.
- Establish viable route, survey and document.
- Ensure risk analysis & daily tool box talks are documented.
- Adhere to method statement.
- Take direct delivery of cargo in port from Vessel / load & lash.
- Apply abnormal permits with KENHA & UNRA where applicable.
- Convoy to be escorted by Transeast vehicles.
- Transeast to assist and supervise loading & offloading of the barge on Lake Albert.
- Client to arrange for offloading at destination.

CARGO DETAILS

Dismantled Turbines, Manifold, Generators

& various crated accessories.

EQUIPMENT

Mercedes Actros 3348.

Mercedes Actros 3340.

Nooteboom step deck trailers.

Flatbed air suspension trailers.

ROUTING

Kilindini port, Nairobi, Malaba border, Kampala, Fort Portal to Lake Albert.

