

Uganda Pipeline Optical Cable



Overview

The world's longest heated crude oil pipeline, carrying oil from Uganda to the Indian Ocean coast of Tanzania, will use a cocoon of electrical and fibre-optic cables along its entire 1,443 km length to provide heat and real-time satellite surveillance to prevent leaks. The East African Crude Oil Pipeline (EACOP) is a project designed to transport crude oil from Uganda's oil fields in the Albertine Graben to the Tanzanian port of Tanga on the Indian Ocean. Spanning a distance of 1,443kms. The crude oil will reach Kabaale Pump. Each development will consist of a Central Processing Facility (CPF) to separate and treat the oil, water and gas produced by the wells. Kingfisher will have 4 well pads and a CPF with a peak daily capacity of 42,000 bbl/d.



Article Content

Tilenga and EACOP Projects: Acting Transparently

To develop the Lake Albert oil and gas reserves in Uganda, we are developing the Tilenga and Kingfisher projects, and the cross-border EACOP

Uganda has the World's Longest Heated Crude Oil

Details of what will be the world's longest heated crude oil pipeline, carrying oil from Uganda to the Indian Ocean coast of Tanzania, have been

Fiber Optic Cable QC Supervisor job at Q-Sourcing Limited

On behalf of our client, Worley Parsons Uganda, we are looking for a competent, skilled, and experienced Fiber Optic Cable QC Supervisor to work on the EACOP (East African Crude Oil

Optical Fibre Cables Suppliers from Uganda

Find Economical Suppliers of Optical Fibre Cables: 22 Manufacturers in Uganda based on Export data till Dec-25: Pricing, Qty, Buyers & Contacts.

Top 10+ Best Cabling and Fibre Optics Companies in Uganda

List of Top Verified Cabling and Fibre Optics Companies in Uganda, Near Me. Last updated Jul 2026

Fibre Optic Price in Uganda: 2026 Cost Breakdown | Backspace

Complete fibre optic pricing guide for Uganda in 2026. Cost breakdown for single-mode and multi-mode fiber cable, installation, and splicing services.

Technical Installation | FIBER Technologies Uganda

Our services Include and are not limited to: Fiber Optics Cable Installation All sizes, cable pulling and jetting Fiber Optic Cable Preparation and Splicing Services

East Africa crude oil pipeline to use satellite technology

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Inside Story: Uganda to Use Satellite, Fibre-optic

Watfa added that there are electrical and fiber-optic cables running along the entire 1,444 km stretch of the pipeline which will deliver heat and

Mercury Group Uganda

MERCURY GROUP UGANDA offers efficient, flexible, and customized Fiber optic cabling services in all districts in Uganda, deploying it's highly skilled and technically experienced experts.

Optic Fiber - Uganda Electricity Transmission Company Limited

Uganda Electricity Transmission Company Limited offers optic fiber services for reliable and efficient communication infrastructure.

EACOP marks 76% completion in boost to Uganda's

The 24-inch heated pipeline, reinforced with fiber-optic cables for real-time monitoring, will traverse 10 Ugandan districts before crossing into Tanzania,

EACOP Unveils 897-Mile Heated Oil Pipeline with

Costing around \$4 billion, the EACOP utilizes a network of electrical and fiber-optic cables for heat and real-time satellite surveillance to prevent

FIBER Technologies Uganda Ltd

FIBER Technologies Limited is a communication and technological Service Provider established and packaged with a view to filling the gap in quality of technological

Bayobab Kenya completes fibre network from Mombasa

The new route is part of Bayobab Kenya's National Long-Distance fibre project, the first phase of which was launched in 2022, running from

Inside Story: Uganda to Use Satellite, Fibre-optic

The EACOP is an export pipeline that will transport crude oil from Kabaale Pump Station (PS1) in Hoima district (Uganda) to a marine storage

Revealed: Details About World's Longest Heated Crude

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Bayobab Uganda unveils groundbreaking Kampala to

Tuesday 6th May 2025 - Kampala Uganda: - Bayobab Uganda is proud to announce the successful unveiling of its newest and shortest fibre optic route - the Uganda

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The pipeline will start near Hoima, close to Lake Albert, and will cross the Uganda - Tanzania border between Masaka and Bukoba, past Lake Victoria, following its western border, traversing Tanzania,

Overview - EACOP - East African Crude Oil Pipeline

This allows to quickly detect and locate to within metres any anomalies such as exposure of the pipeline. Under the agreements signed with the Host

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These cables serve multiple purposes, including real-time monitoring of the pipeline's operational parameters, such as temperature, pressure, and flow rate. The fibre Use optic of Fibre system also

Regional Optical Fibre Regulatory Policy and

The first activity was a study on optical fibre cable infrastructure, which identified missing links, capital and operational costs associated with fibre

EACOP, World's Longest Heated Crude Oil Pipeline to Minimize ...

Details of what will be the world's longest heated crude oil pipeline, carrying oil from Uganda to the Indian Ocean coast of Tanzania, have been revealed showing how a cocoon of

Overview – EACOP – East African Crude Oil Pipeline

In addition to the pipeline, high-voltage electrical cables and a Fibre-Optic cable will be laid and buried along the same right of way. The fibre-optic cable will allow all data from the pipeline to be

Contact Us

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