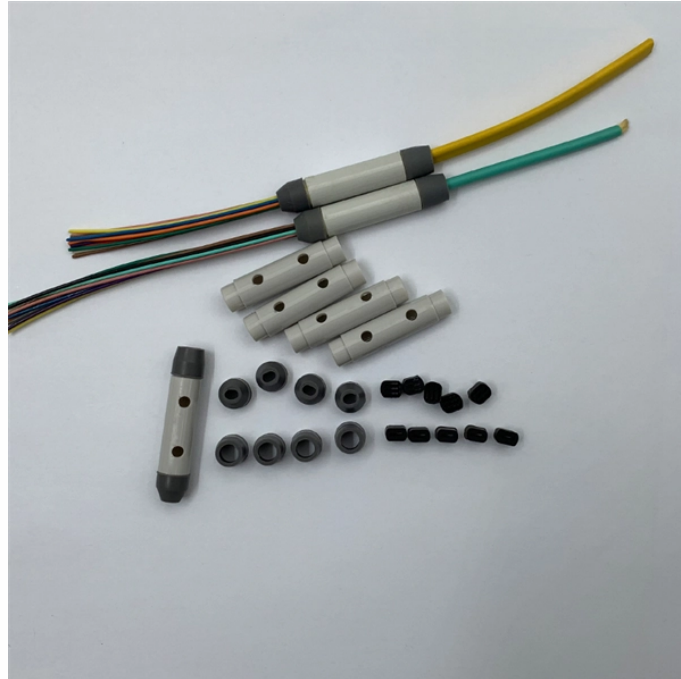


## How large is the optical cable used in Guinea



### Overview

With a total length of 50 kilometers, it is owned and operated by GITGE (Gestor de Infraestructuras de Telecomunicaciones de Guinea Ecuatorial) and features 48 optical fibers to provide enhanced broadband capacity between the continental and island regions of the country. Guinea has moved to add a second submarine fiber-optic cable after signing a construction and maintenance contract, as the country's existing international link nears saturation and the government pushes to expand connectivity capacity under its wider digital economy agenda. The announcement was made by Prime Minister Amadou Oury. The commercial deployment of the Guinean “Backbone” network, the underwater cable of optical fibre, was officially launched on September 11, 2020 in Conakry. Designed by the Chinese telecom giant Huawei in partnership with French digital spatial planning agency TACTIS, the Backbone infrastructure. The Mandji Fiber Optic Cable is a domestic submarine fiber optic cable system in Equatorial Guinea designed to connect the mainland at Cabo San Juan to the island of Corisco.

## How large is the optical cable used in Guinea



Huawei will build almost 2.500 miles of fiber optic cable in Republic of Equatorial Guinea, the project will take two years and will bring high-speed Internet access to most of the people in the ...



The Africa Coast to Europe (ACE) submarine cable spans 17,000km along the west coast of Africa, connecting 19 countries including France, Portugal, the Canary Islands (Spain), Mauritania, Senegal, ...



A landmark subsea fiber-optic agreement between Equatorial Guinea and Nigeria is set to enhance broadband capacity, cybersecurity and digital communication in West and Central Africa.



The National Backbone network, 4352 km long, serves all 8 regions, 33 prefectures and 62 main cities with the latest fiber optic transmission technologies.



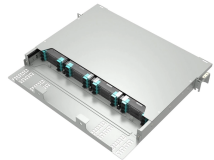
Digital Infrastructure Expansion in Guinea Guinea has signed a contract for the construction and maintenance of a second submarine fiber-optic cable, adding new capacity to the country's ...



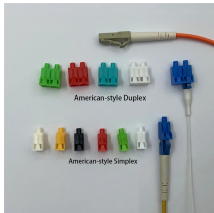
The Medusa system spans approximately 8,700 km and is designed to link the Mediterranean and Atlantic corridors with a total capacity of 480 Tbps across 24 fiber pairs.



Guinea signs a deal for a second submarine fiber-optic cable to expand internet capacity and support digital growth.



The Mandji Fiber Optic Cable follows a submarine route entirely within the territorial waters of Equatorial Guinea, linking the continental mainland to the offshore island of Corisco to facilitate domestic ...



Déjà avec un investissement de près de 7 millions de dollars pour le démarrage du projet, la GFO a déployé à ce jour 440 Km de fibre optique dans l'agglomération de Conakry. Et pour tenir ce rythme, ...

## Contact Us

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