

Suriname direct-buried well logging optical cable manufacturer



Overview

Digicel Group said it activated its subsea fibre optic cable 'Deep Blue One' to “supercharge” connectivity across Guyana, French Guiana, Suriname and Trinidad & Tobago. In 2024, Suriname launched the "Deep Blue One" submarine fiber optic system construction project, a key infrastructure initiative aimed at improving the country's coastal and offshore communication connectivity, supporting marine resource development, and bridging the digital divide between coastal. Deep Blue One is a 2,000 km cable connecting French Guiana, Suriname, Guyana and Trinidad & Tobago, with the opportunity to connect offshore oil and gas rigs on the back of the industry boom in the Caribbean and Latin America region. The French Guiana leg to Trinidad is 1,600 km long. Deep Blue One. Digicel Group has commissioned its undersea fiber optic cable, Deep Blue One. The cables marked with Dry; They are a series of cables in which the typical water blocking the intermediate tubes (gelatin, water swelling tape or powder) is replaced with a solid foamed thermoplastic elastomer.

Article Content

Direct-buried Installation of Fiber Optic Cable

Direct-buried Installation of Fiber Optic Cable p/n 005-012, Issue 6 1.1. Safety precautions CAUTION: before starting any buried cable installation, all personnel must be thoroughly familiar with

BNamericas

Analysis, reports, news and interviews about your industry in English, Spanish and Portuguese. The station in Suriname is one of the five landing

Digicel's Deep Blue One subsea fibre cable goes live

The company said that "significant investment" in international submarine capacity will supercharge connectivity across the Caribbean and

Production logging via coiled tubing fiber optic

Production logging via coiled tubing fiber optic infrastructures (FSI) and its application in shale gas wells December 2019 Arabian Journal of Geosciences

Suriname Deep Blue One Submarine Fiber Optic Project

With our customized cable solutions, UL-certified products, competitive pricing, and professional technical support, the Suriname Deep Blue One submarine fiber optic project was completed on

Deep Blue One

Deep Blue One is a 2,000 km cable connecting French Guiana, Suriname, Guyana and Trinidad & Tobago, with the opportunity to connect offshore oil and gas rigs on the back of the

Petronas Expands Deepwater Footprint in Suriname

Petronas fortifies its presence in the prolific Suriname-Guyana Basin by securing Block 66, enhancing its deepwater portfolio and leveraging advanced

FIBER OPTICS: Downhole Fiber-Optic Monitoring: An

It has been an impressive comeback for a technology that once stood on the brink of failure. The upstream oil and gas industry has largely resolved

NRS088-2ED1_09-10-27_wp_IS

Normal buried cable installation methods including ploughing (direct, vibratory or winched), trenching and moling can, in general, be used for direct burial of optical fibre cable provided that the cable is

Deep Blue One Cable Goes Live in Suriname

The cable is owned and operated by Southern Caribbean Fiber, a subsidiary of Digicel. Other cables in the region include the Eastern Caribbean Fiber System (ECFS), ECLink, and the

Digicel Launches Deep Blue One Cable

Digicel Group has announced that its new subsea fibre cable Deep Blue One serving the Caribbean and the northeast tip of South America is now

Fiber-Optic Technology Allows Real-Time Production Logging Well

This paper will identify these critical factors and address proper candidate well selection and job preparation. It will also illustrate a multiwell logging campaign in the Marcellus shale, which

How Fiber Optics Are Used in the Oil & Gas Industry

Our specialty optical fibers are designed to withstand the harsh and challenging conditions of the oil and gas industry. They are highly resistant to extreme

Direct-Buried Installation of Fiber Optic Cable

2.3. Direct-buried installations are often combined with duct installations to go under obstacles like roads, driveways, etc. At the transition point between the direct-buried section and the conduit, the

Digicel's "Deep Blue One" fibre optic cable ready to

Digicel Group said it activated its subsea fibre optic cable "Deep Blue One" to "supercharge" connectivity across Guyana, French Guiana, Suriname

Digicel's undersea fiber optic cable, Deep Blue One, is

This significant investment in international submarine capacity will greatly improve connectivity in the Caribbean and South America, particularly for

The High-Temperature Resistant Well Logging Optical Cable

Adaptable para pozos de petróleo, pozos de gas, minas de carbón o bajo condiciones de temperaturas elevadas. Los cables marcados con Dry; son una serie de cables en los que la típica agua que

Digicel Builds Deep Blue One Subsea Cable Connecting French

Digicelis making a significant investment in international submarine capacity with the build of its Deep Blue One subsea cable and has signed a partnership agreement with Orange to

Direct Buried Fiber Optic Cable

Whether it's a solid armored fiber optic cable buried directly in the ground, or a conduit that can pass anything, a direct burial fiber optic cable is an ideal

Direct Burial Fiber Optic Cable

Direct burial is the most convenient way to lay optical cables, and it also saves the cost of pipeline and overhead installation. Generally speaking, direct-buried

Direct Buried Fiber Optic Cables | Optical

In the absence of duct infrastructure, cables can be buried directly into the ground in a trench or using a vibratory plow.

Direct Buried Fiber Optical Cable GYTA33 Water-proof

Direct Buried Fiber Optical Cable GYTA33 Water-proof Optical Cable SM G652D 96 144 Core PE This fiber optic cable GYTA33 is suitable for various

The High-Temperature Resistant Well Logging Optical Cable

The range of cables for direct buried installation includes all our four basic designs: concentric core, grooved core tape, DryTech and tape in loose tubes. The cables are reinforced with corrugated steel

Deep Blue One

Deep Blue One cable is routed to be able to connect the many offshore oil and gas rigs and the build will include new cable landings in Trinidad, Tobago - with a new route between

Contact Us

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