





**Track Record** 

# **PNG National Submarine Fibre Cable Network**

#### **Overview**

In 2018, SBSS was contracted by HMN to surface lay 1,873km FO cable in the PNG National Submarine Fibre Cable Network, a submarine system built and operated by PNG DataCo Limited, connecting 14 main cities in PNG. During the installation, SBSS successfully rescued 10 persons onboard the fishing boat MV Lousianne which showcased the company's corporate social responsibility.

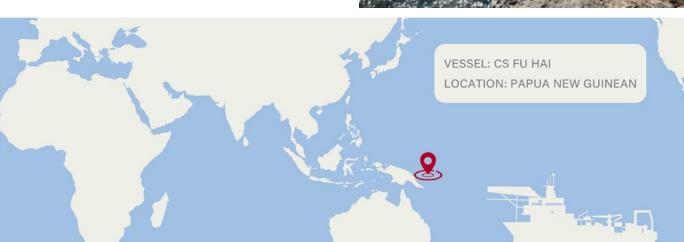
## **SCOPE OF WORK**

- Surface lay of 1,873km FO cable
- 4 direct and 1 indirect landings in PNG

### **PROJECT HIGHLIGHT**

This was SBSS's first project in PNG and the first time of installing Hengtong FO cable with 3 branching units. The laying speed was closely monitored throughout the installation due to the uneven seafloor terrain. We achieved precise installation and ahead-of-time project delivery drawing from our extensive experience in telecom sector.







### **CS FU HAI**

The CS Fu Hai is a high bollard pull, DP-2 vessel, specializing in the submarine cable installation and maintenance sector. The vessel is equipped with a 60t A-frame system and a 60t tow winch with maximum 5,700t cable lifting capacity.

Equipped with class-leading HP-1500 plough and Sealion III trenching ROV onboard, CS Fu Hai is capable of delivering versatile subsea works in most seabed conditions and has a track record of successful project delivery in the telecommunications, power utility and O&G sectors.

#### CS Fu Hai telecoms track record in recent five years

Project Name	Year	Region	Scope of Work
SJC2 S2 Vietnam	2020	Southeast Asia	Installation and burial of 460km FO cable
BtoBE S2 Tuna Fishing Area	2020	Asia	Surface lay of approximately 1,916km FO cable
SJC2 S1&S2	2020	Asia	Installation and burial of 1,240km FO cable
PNG	2018	Papua New Guinean	Surface lay of 1,873km FO cable including 4 direct and 1 indirect landing in PNG
SSSFOIP	2018	Southeast Asia	Surface lay of 21km FO cable with 2 direct cable landing in Philippines
SEA-US	2017	North America	Surface lay of 6,620km FO cable from Guam to Hawaii
SEA-ME-WE 5 Eastern Portion	2016	Southeast Asia	Installation of 1,012km FO cable and burial of 970km from Singapore to FSP
APG S4&S6	2016	China	Installation and burial of 87km FO cable in S4, installation of 497km FO cable and burial of 244km in S6
SMPCS	2015	Southeast Asia	Installation of 1,600km FO cable and burial of 1,238km