



Telecoms

Track Record

Sorsogon-Samar Submarine Fiber Optical Interconnection Project (SSSFOIP)

OVERVIEW

The Sorsogon-Samar Submarine Fiber Optical Interconnection Project (SSSFOIP) was developed by the National Grid Corporation of the Philippines (NGCP) and EPCed by Huawei Marine Networks (HMN). The SSSFOIP project was the first power grid project for HMN.

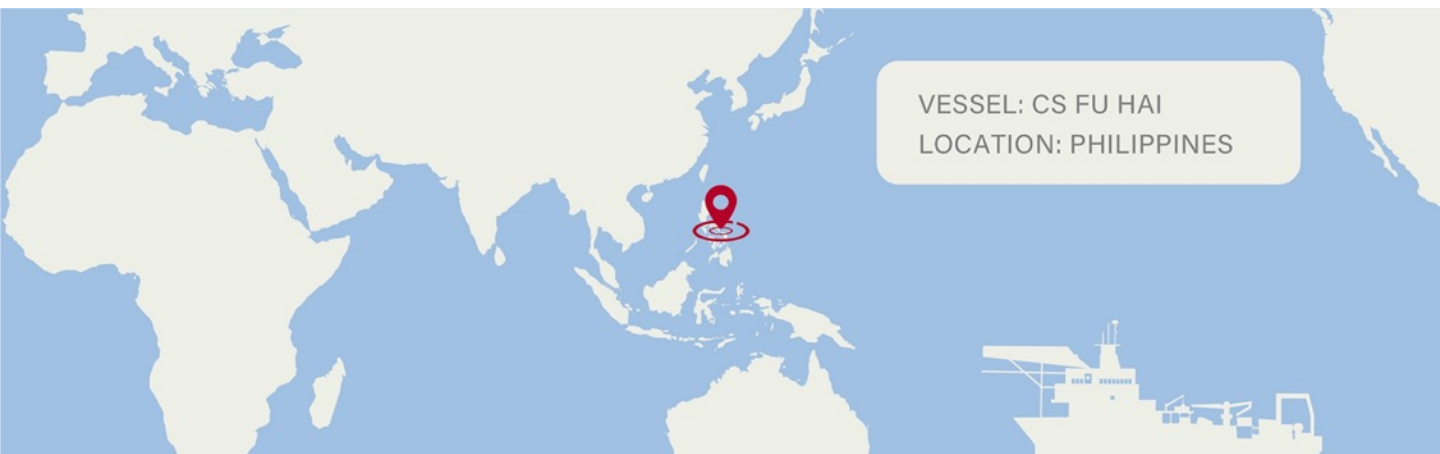
KEY CHALLENGES

The installation was successfully completed despite aggressively strong sea currents, particularly challenging when meeting the requirement for Uraduct application at the crossing points with 2 third party in-service cables.

Following intense investigation and planning SBSS implemented a carefully managed installation plan which ensured safe delivery of this difficult project.

SCOPE OF WORK

- Surface lay of 21km FO cable
- 2 direct cable landings in Philippines



VESSEL: CS FU HAI
LOCATION: PHILIPPINES





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