



Power Utility

Case Study

Jindo-Jeju Interconnector PLIB

OVERVIEW

Following the successful delivery of Jindo bundled lay project, SBSS were contracted by LS Cable yet again for the FO cable PLIB between Jindo and Jeju island, South Korea. DP1 cable ship CS Fu An equipped with jet trenching ROV Sealion III completed the pre-lay survey and PLIB work in just one month.

TECHNICAL HIGHLIGHT

During the PLIB operation, SBSS's subsea team overcame various technical challenges including hard seabed conditions and the large power cable diameter. Through innovative ROV modification and superb offshore work SBSS successfully delivered the project on time.

SCOPE OF WORK

- FO cable PLIB
- Pre-lay survey utilizing Sealion III

ASSETS

Sealion III is a purposely-designed post-lay burial ROV with 600 horsing power and can bury up to 3m in water depth up to 2,500m. Sealion III represents the cutting-edge technology in cable burial methodology allowing SBSS significantly enhance its performance across the full range of demanding subsea cable maintenance, trenching and survey work.

