

Fécamp Offshore Wind Farm Turnkey Solution: Cable Pull-in, Termination & Testing



Project Overview

The Correll Group was awarded a contract from Prysmian Group to provide the pull-in of two 225 kV HVAC export cables (each about 17.5 km in length), to the offshore substation platform for the Fécamp offshore wind farm. Scope of works also includes the termination and testing of 71 33kV array cables and two offshore substation inter-connector cables.

This project will be completed utilising Correll's cable pull-in and termination & testing team under our new bespoke turnkey solution.

Challenges

The project posed distinct challenges, including the need for a scaffolding solution that facilitated efficient cable pulling and terminations across the platform.

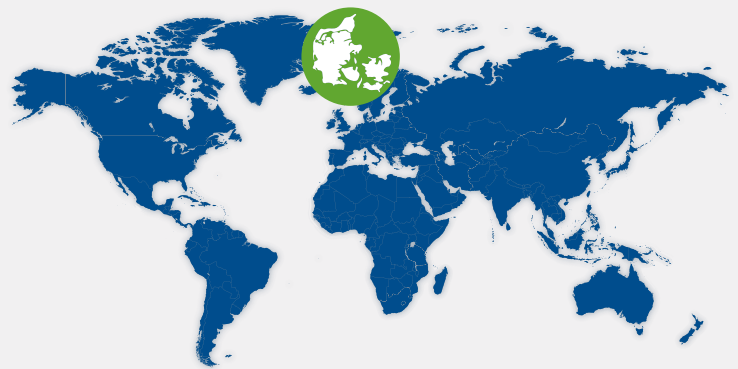
Collaboration with scaffolders was crucial to ensuring seamless integration with other project aspects.

Engaging scaffolders under our scope and control:

Our approach involved establishing a collaborative partnership with experienced scaffolders, bringing them under our scope and control for cable pulling and terminations. This streamlined communication, enhanced coordination, and allowed for a holistic management of the entire process.

Key features of our scaffolding solution:

- 1. Collaborative Planning:** Close collaboration with scaffolders from the project's outset ensured that scaffolding plans were intricately aligned with cable pulling and termination requirements.
- 2. Efficient Cable Routing:** Scaffolding was strategically positioned to facilitate optimal cable routing, reducing the need for extensive adjustments and ensuring a smooth installation process.
- 3. Safety Integration:** Our collaborative approach extended to safety protocols, with scaffolders adhering to the highest standards to create a secure working environment for all personnel involved in cable pulling and terminations.



Client: Asso.subsea

Location: Denmark

Year: 2023

Resulting Benefits:

The integration of scaffolders under our scope and control for cable pulling and terminations at Fécamp yielded significant results:

- **Streamlined Processes:** The collaborative approach led to streamlined processes, reducing potential delays and enhancing overall project efficiency.
- **Enhanced Safety Culture:** By aligning safety protocols between scaffolders and cable installation teams, we fostered a unified safety culture, contributing to incident-free operations.
- **Client Satisfaction:** The successful execution of cable pulling and terminations within the scaffolding scope contributed to overall client satisfaction, showcasing the effectiveness of our integrated approach.

CONCLUSION

Correll Group takes pride in delivering innovative solutions that go beyond traditional project boundaries

Our collaborative engagement with scaffolders for cable pulling and terminations at Fe-Camp exemplifies our commitment to excellence, safety, and client satisfaction.

This serves as a testament to our ability to seamlessly integrate various project elements, ensuring a successful outcome for complex projects.

