

JOB DESCRIPTION



Title:	Cable Installation Engineer
Location:	Flexible, in parts at project office Oslo, in part at suppliers', available to travel, possibly offshore during marine operations
Closest superior / reporting	Marine Installation Manager

Main objectives

Work will be planned and coordinated with Marine Installation Manager

- Engineering analysis of cable installation, as installed and repair scenarios
- Assist in and take responsibility for parts of:
 - cable and cable installation FEED
 - technical specification of HVDC and FO cable installation
 - evaluation of cable installation pre-qualification and tenders.
 - providing support to licensing disciplines and procurement
 - review cable installation related technical documentation
- Support the overall development of the project

Required qualifications and competencies

Formal education:

- College or university degree within technology (preferably within marine technology)

Professional experience:

- Required:
 - Significant hands-on project experience from offshore installation projects, specifically cable installation, installation analysis, operational procedures and associated QA procedures.
 - Experience in using engineering analysis- and design software
- Advantageous:
 - Earlier employment by cable installation contractor
 - Experience from tendering and tender evaluation
 - Experience as offshore operation field engineer / supervisor
 - Experience from offshore operation management
 - Access to licensed engineering analysis- and design software

Further knowledge:

- Very good understanding of planning and engineering process for cable installation projects
- Very good understanding of manufacturing applicable standard, rules and recommendations for offshore operations and engineering
- Good understanding of interfaces between cable project disciplines

Personal skills:

- Structural approach and goal oriented
- Experienced team player
- High standards in writing technical English
- Communication skills English, oral and reporting.
- Communication in Scandinavian is advantageous but no requirement