### New York Supplier Forum

# Offshore Hook-up and commissioning

## HVDC converter station



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#### Hook-up & commissioning - scope of work

#### Offshore work

This phase includes offshore hook-up between Jacket and topside, incl. construction work related to the different disciplines

#### Main scope of work:

- Steel work, incl. removing of sea fasting steel and welding
- Pipefitting/welding and pump installation
- Electrical installation and testing
- Instrumentation/Telecom installation and testing
- Mechanical work pump adjustments
- Scaffolding and rope access
- Crane driving and deck service
- Painting and cleaning

### Offshore hook-up & commissioning - Supplier opportunities

Workers required for offshore hookup and commissioning

#### Typical activities to be performed:

Assistance work for instrument, loop testing, settings checks and adjustments, operation support

Assistance from electrical to check on electrical systems, operation support

Pipefitting and Leak testing of piping systems, operation support

Crane operation & deck service

Scaffolding/rope access

## Construction work related to various construction disciplines:

Skilled workers Steel workers/certified welders

Skilled workers Industrial Pipefitters

Skilled workers Mechanical

Skilled workers Electrical small & high voltage

Skilled workers Instrumentation/Telecom

Skilled workers Scaffolding/offshore climbers

Certified offshore crane operators

Skilled Deck service operators

Supplier opportunities for companies with skilled workers listed above

#### Operations & Maintenance phase - Supplier opportunities

Services required for operations and maintenance

We are looking for suppliers with the following qualifications; Foreman **Supervisor** Electrical **Fiberoptics technicians** Piping Hot Oil Flusher Mechanical/HVAC Structural Structural welders Instrument Instrument Technicians Surface protection Scaffolder Insulator Architectural worker (Incl riggers and crane operators) **Commissioning Assistance** Vendor ATS Tools, equipment & consumables

Supplier opportunities for companies that can provide the above listed services

#### Offshore work New York Business Opportunities

#### Procurement Process

Aker Solutions will manage this scope.

Interested New York companies can contact:

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