

Jeff Phillips

9207 Shango Ln, Houston, TX 77095•713-443-2261•jeff.phillips4416@gmail.com

Jeff Phillips

Objective

Obtain a Project Engineering position within a company seeking accomplished personnel with extensive practical offshore experience and leadership abilities.

Summary of Experience

Over 5 years of experience in the international offshore oil and gas industry, specializing in management of shallow and deep water MODU installation operations, mooring system design, operations management and technical documentation development in Gulf of Mexico, West Africa, Trinidad, Brazil and Canada.

- Performed, reviewed and approved detailed analyses for offshore mooring projects of varying scopes in a variety of locations using multiple analysis programs depending on client and governing body specifications.
- Developed detailed installation methodologies, technical documentation and execution plans for facilities worldwide based on system design, logistics and installation vessel capabilities.
- Worked directly with clients and governing bodies (i.e. BSEE, API) in order to ensure analyses and design methodologies are up to date with the most current requirements.
- Supported business unit with operations management, discipline specific project management, logistics coordination, materials management and procurement, proposal development and final invoicing.
- Traveled offshore for domestic and international projects as supervisor or field engineer to ensure design methodologies were completed as designed. Also made in field calls for changes necessary to complete work due to adverse conditions.

Selected Accomplishments

Below are a couple of examples of selected accomplishments that are unique to my experience.

- Managed and performed small vessel motion analysis in shallow water offshore California for a dive support vessel using very small equipment (comparative to the industry). Unique vessel motion due to size of vessel, anchor location requirements and environmental criteria provided a project without a precedent and created the need for original solutions.
- Selected as one (1) of two (2) engineers to get classroom and practical experience with the installation, use and troubleshooting of Rig Anchor Release (RAR) quick connectors for MODU mooring systems. Participated in training courses, pull testing and offshore release and installation operations of equipment seeing increased use in offshore industry.
- Oversaw inclusion of thruster assisted mooring analyses for short term MODU requirements. This was something that was not yet fully implemented into the desired analysis program so testing and checking the validity of the data was crucial for the final product.

Jeff Phillips

Personal Attributes

- Highly motivated, quick learning and adaptable to new and differing situations and problems.
- Extensive practical field experience in multiple international fields including: US Gulf of Mexico, Angola, Brazil, Trinidad and Canada.
- Natural leader that can provide individual support depending on the person that requires it.
- Proactive analytical skills and enjoy new challenges.
- Extensive technical writing experience and skills with analytical, operational and informational reports.
- Self aware of short comings and eager to seek advice and feedback when necessary.

Professional History

Project Engineer – InterMoor Incorporated – 03/16 to 06/16

Responsible for the engineering of assigned projects. Provide detailed engineering services for all phases of project execution.

- Develop detailed operational methodology for all operational requirements with analytical checks along the way, including but not limited to Orcaflex analyses.
- Provide and/or procure specific equipment necessary for operations.
- Aid in one-off proposals for large work scopes, requiring detailed engineering coordination with multiple groups.
- Provide field engineering services.

Regional Engineering Coord. – InterMoor Incorporated – 04/14 to 03/16

Manage the workload for various regions, namely Equatorial Guinea, Ghana, Angola, Gulf of Mexico, and Nigeria. Responsibilities include:

- Work directly with clients to identify needs and expectations to ensure all are met within specified timelines.
- Oversee development of mooring designs and procedure development.
- Checking and approval of mooring designs, reports, and offshore procedures (approve most documentation sent from Malongo office).
- Ensure preparation of engineers traveling offshore and provide land based support as needed.
- Collaborate and report to supervisor of current regional workload to allow comprehensive understanding of engineering resource requirements in office and offshore.
- Prepare cost estimates and aid in creating project proposals.
- Travel offshore to perform mooring installation, recoveries, and rig moves.
- Assist in recruitment and performing interviews.

West Africa Rotational Project Engineer – InterMoor Incorporated – 04/12 to 04/14

Rotational engineer working within Chevron's CABGOC Malongo facility in Angola, West Africa. Sole on-site engineer responsible for engineering assistance during all phases of project execution:

Jeff Phillips

- Developed installation, hookup, disconnect, and recovery procedures for both temporary and permanent mooring systems.
- Field Engineering duties include on-site management of mooring operations, responsibility of all project engineering, liaison between InterMoor Inc. and the client.
- Direct contact and interaction with clients and service providers.
- Great involvement in daily business operations including project proposals, invoicing, equipment tracking, project planning and personnel management.
- Collaborate between the Houston office and clients in CABGOC to produce mooring analyses and analytical studies.

Engineer – InterMoor Incorporated – 10/10 to 04/12

Responsible for the engineering of assigned projects. Provide structural and mooring analysis services for a variety of offshore projects. Responsible for engineering assistance through all phases of project execution:

- Developed installation, hookup, disconnect, and recovery procedures for both temporary and permanent mooring systems installed worldwide.
- Designed and analyzed mooring systems to be installed in many different environmental settings.
- Provided field engineering services in the Gulf of Mexico, West Africa and Canada. Field engineering duties include on-site management of mooring operations, responsibility of all project engineering, liaison between InterMoor Inc. and the client and coordination and tracking of all materials.

Software Experience

Microsoft Office	AutoCAD
Orcaflex	HydroD
GMoor32	Genie
QMoor95	

Education

Graduated December 2009	Ocean Engineering	Texas A&M University, College Station, TX
-------------------------	-------------------	----------------------------------------------

References

References are available on request.