



INTERNATIONAL ENERGY SERVICES LIMITED

JOB TITLE: Principal Planning Engineer

JOB LOCATION: Bonny Island

JOB PURPOSE / OBJECTIVE

The successful candidate would be required to develop, manage and maintain a centralized planning and scheduling system for the overall Client's CAPEX Projects Portfolio that will ensure effective schedule control, facilitate project delivery within established targets and provide key information for management reporting to achieve Departmental KPI's.

MAIN ACCOUNTABILITIES

- Provide project management support in the development of the Client's Projects Portfolio activities, resources planning leading to the creation of the Overall Project Portfolio baseline schedule including Schedule Basis documents and its subsequent maintenance to achieve schedule performance.
- Maintain the overall Project Portfolio Schedule at levels 1 to 4 required to develop and execute each approved project in their hierarchy relationship to meet the Client's projects' requirements.
- Develop and update the planning and schedule procedures to ensure sustainable and continuous improvements in line with the Client's Quality Management System requirements.
- Execute schedule control activities to monitor physical progress against key deliverables and track trends on schedule over-run and under-run to identify timely corrective actions for the achievement of schedule performance targets.
- Provide input to monthly progress updates; forecast completions, together with the critical path and trend analysis as input to management reporting to reflect how Client's project objectives are being achieved.
- Evaluate bid schedules and review contractor execution plan and develop the key milestone dates for critical projects for alignment with the overall integrated Project Portfolio Schedule. Verify that the contractors reported progress is correct and accurately reflected including Milestone Performance in the overall Project Portfolio integrated schedule for accurate management reporting.
- Enhance Schedule Visibility by regular interaction with project team to bring clarity around schedule, and schedule performance including progress variance analysis.
- Review scope change requests for the impact on schedules and the critical path of the project and prepare reconciliations between earlier schedules and the current schedule and provide schedule impact assessments to change control process for accurate progress monitoring.
- Perform risk and sensitivity analysis on project schedule or critical path analysis and evaluate impact on overall Project portfolio plan.
- Ensure Benchmarking data are captured in company's central pool of Benchmarking information bank including Productivity Norms and same are used to enhance schedule robustness.

JOB REQUIREMENTS

Education

A university degree in Engineering

Experience

12 years' post-graduate experience, of which at least 8 years in a planning role in oil and gas industry. An understanding of contracting strategy, project optimization processes, construction constraints are prerequisite for the job. Extensive skills in the use of Primavera P6 planning tool is mandatory. Ability to work across cultural boundaries.

Preferred:

Experience with qualitative modelling techniques and tools (Primavera Risk Analysis or similar)