

JOB DESCRIPTION

Title	Planning Engineer	Job Classification Number	A 00235
Department /Project	Planning Engineer (ABJ Fabrication Workshop) To perform schedule development, maintenance and monitoring activities as directed and lead planning and scheduling activities for Fabrication Workshop.		
Reports to	Work Shop Manager		

MAIN PURPOSE OF JOB

To perform schedule development, maintenance and monitoring activities as directed and lead planning and scheduling activities for Fabrication Workshop.

JOB OBJECTIVES

1. To develop all planning and scheduling tools to be used in control, monitoring and reporting of project status.
2. To identify scope of schedule activities.
3. To determine milestones to support project schedule, including identification of contractual milestones.
4. To establish activity durations and sequence for specific work disciplines.
5. To identify inter-discipline restraints or interfaces which define activity sequences and work with the performing organizations and units to coordinate work sequences within total project plan.
6. To develop quantity release or installation curves for a specific work discipline and review quantity logs to ensure total quantities are represented for each discipline.
7. To assist in the development of manpower requirements for specific work disciplines and assist in resource leveling analysis to perform quantity and manpower resource loading for assigned schedules.
8. To determine critical path activities for work areas and / or work disciplines and monitor schedule deviations and proposes corrective action/work around solutions.
9. To identify and reports activities which have a critical or potential impact on schedule.
10. To prepare schedule, manpower, and quantity progress and performance reports.

EDUCATION, SKILLS AND EXPERIENCE

Essential:

- A Bachelors Degree in a Mechanical Engineering
- Strong communication skills in English.
- Computer literate especially with Microsoft Word, Excel and Access (all essential)

Skills and Experience:

- Experience in performing, monitoring and presenting project planning and scheduling functions, including schedule development and analysis for a Fabrication Workshop.
- Knowledge of engineering, construction techniques customarily acquired by hands on experience in the contracting industry for Oil & Gas.
- Previous experience with recognized international standard companies, particularly in Middle East operations and projects
- Minimum 4 to 8 years of experience in project controls for Oil and Gas industry and Fabrication operations.