

SWAPNIL MULAY

Consultant - Planning Engineer

MBA (Operations), B.E. (Mechanical)

Contact Number: - 00971-527230483

Email ID:- Swapnil.7189@gmail.com



Profile

I am a professional planning engineer with 5+ years of overall experience and 1.5+ years of experience as a planning engineer in middle East. I am hard-working, skilled and enthusiastic graduated Mechanical Engineer. I have also completed Post-Graduation in MBA (Operations and control Management). I've worked on all aspects of planning functions, from project level.

With F+G, I have taken on the role of Consultant planner. I have gained extensive knowledge and demonstrated valuable skills in all facets of project Planning. I have displayed strong analytical skills and programming, delay analysis expertise in a variety of projects.

With Atkins, I was assigned as project Planning Engineer to manage planning role for 8 major Engineering projects of ISCCO, TARGET, CAE & ADNOC FEED and Other various client projects.

I am highly efficient in the use of Project Management and Planning Software such as Primavera (P6), MS Project, ERP and in MS Office support software.

Key experience

- Project Management
- Planning & Scheduling
- Project coordination and monitoring
- Dashboard reporting
- Key Performance Indicators (KPI's)
- Extension of Time Claims

Profession

Project Planning Engineer

Joined Atkins / F+G

December 2018

Nationality / Languages

Indian

English, Hindi, Marathi

Qualifications

Bachelor of Engineering in Mechanical (1st class)

MBA in Operations and control Management (1st class)

Experience with ATKINS and F&G, Dubai, UAE (December 2018 – Present)

Project / Assignments Include : Various Oil & Gas Projects

Responsibilities:

- Preparation of Primavera Schedule (Level III & IV), weekly/monthly Updation, highlighted the slippage in the baseline schedule
- Progress Measurement based on equivalent weight factor method, tracking deliverables issue & comment receipt
- Co-ordination with all Engineering Disciplines & Client for timely completion of project
- Setup/Monitor/Report Discipline Commitment on 2 Weeks Look Ahead Schedule.
- Identifying the critical & sub critical activities of the project & to analyse their impact on overall completion schedule, considering the actual status and trend
- Conduct weekly project review meeting to discuss project progress, areas of concern, look ahead plan, and to assist in developing alternatives to accommodate the changes in priorities
- Identify the root cause of any delay event & report to project manager.
- Calculation of Estimate to Complete (ETC) using Cost Performance Index (CPI) & Schedule Performance Index (SPI)
- Monitoring Earned Value (EV) against Planned Value (PV) & Actual Value (AV)
- Issue project performance reports to management on a monthly basis. Performance is measured in terms of CPI, SPI, Cost Variance, Schedule Variance, Progress S-curves, etc
- Preparation of Delay analysis report against Cost & Time impact, as a backup for Project Variation/Claim. Assisted discipline leads and Engineering managers for Preparation of delay claim report on various projects
- Assisting Enquiries/Proposal department for preparation of Cost estimate, Schedule, Man-hour Histogram etc
- Preparation of bid schedule for the clients and methodology.
- Developed Last Planner System Procedure & Implemented on Engineering Projects
- Liase with client on a daily basis & attend meeting.

Project / Assignments Include : Planning Services for ENOC Tower Project, Dubai

Responsibilities:

- Preparation of Baseline schedule along with assigning resources and Cost to each activity of the schedule.
- Prepared a detail schedule methodology.
- Prepared monitoring & project control templates like dashboards, procurement schedule, weekly reports etc..

Project / Assignments Include : Claim Services Crown Plaza Project, Dubai

Responsibilities:

- Prepared Chronology of events, delay assessment chart, find slippage in baseline schedule and related correspondences etc
- Prepared Delay event summary and Graphical representation of delay events
- Demonstrated the impact of each event on the Baseline schedule in (primavera programme)
- Assisted to Planning Manager for Delay Analysis report.

Experience with M/S Asara Engineering, India (2017 - 2018)

Planning and Procurement coordination Engineer: Responsibilities:

- Prepared weekly reports and presentations to management
- Co-ordination and communication with customers.
- Prepare a monthly as well as weekly plan based on client requirement.
- Study of various customer applications and offer suitable solution to customer
- Preparation of Techno-commercial offers.
- Follow up, Negotiation and conversion of Enquiries.
- Maintain Sales report and discuss sales strategies with management.
- Performing market survey and study the competition for increasing the market share.
- Track order Execution from the factory for timely deliveries.
- Co-ordinate with design department for the optimum solution for customer.
- Maintain Purchase order data
- Technical discussion with customer on the application and proposed model.
- Prepare quotation for the various customers on their requirements.
- Study of application and perform basic sizing calculation based on the input.
- Prepare tender and tender documentation.
- Choosing the suppliers that the company will deal with and maintaining the legal interaction with them.
- Budgeting, costing and cost saving after reviewing the management information available.
- Sending the enquiries to the supplier and receiving the quotation.
- Make a comparison of the various suppliers.
- Issue the purchase order to the supplier.

Experience with M/s Kinetic Engineering Ltd., India (2015 - 2017)

Planning and Production Engineer: Responsibilities:

- Daily Planning of the production, support planning team for preparation of MIS report and day to day coordination with all internal departments.
- Develop & Prepare various weekly progress report for the department
- Develop & Prepare monthly performance report
- Attend weekly team meeting & ensure weekly/monthly target achievement.
- Keep track of all records of material utilized, future requirement, current availability etc., managing the store inventory of the department.
- Responsible for production & timely completion of various products/parts as per plan.
- Part development as per APQP processes and project timelines
- Maintain production report of various machineries

- Make daily work schedule of the worker. Keep the daily manpower record and prepared weekly/monthly manpower report for management.
- Order raw material according to requirements. Maintain overall record of raw material and finish product.
- Improve productivity through Kaizen, Poka-yoke
- Effective planning by proper communication bridge between Purchase, Stores and Dispatch department.
- Solve the problem by taking corrective action and preventive action against nonconformance quality of product.
- Maintain and improve quality of product. Check the finish product as per specifications.
- Taking initiative for the new product development
- To develop/draw design on Auto-cad as per client requirement.
- To develop/draw 3D object in solid edge.