

SHAIK SAHUL HAMEED AZEEM.A

Flat#. 1, Building#. 2,
Smooth Real Estate & Contracting W.L.L.,
Al-Wakra, Qatar – 24491.

Mob. - (+974)55649031 / (+91)7538812610 (Roaming)

Email ID - azeembc16@gmail.com

Skype ID - azeembc16



MAINTENANCE / PLANNING ENGINEER

Seeking challenging assignments in Petrochemical, Oil/Gas & Construction Industries with over 9+ years of significant experience.

Key Skills

- Well versed with SAP PM & MM modules for planning activities.
- Hands on experience in Functional location, BOM and PM creations, amendments.
- Generate and plan for Daily, Weekly, Monthly and 90 days prior look ahead.
- Multi tasking ability to handle Mechanical, Instrument and Electrical planning activities.
- Involved in preparations executed several projects including major turnarounds and shutdowns.
- In-depth knowledge on Piping, Static and rotating equipments.
- Excellent communicator with excellent organizational and interpersonal skills.
- Comprehensive Problem solving abilities including field supervision.

PROFESSIONAL EXPERIENCE

TOTAL 9+ Years of Experience (including 7+ years in Middle-East)

1. QATAR Chemicals Company(QCHEM)

Since April 2013

**Qatar Engineering & Construction Company W.L.L (QCON),
Mesaieed Industrial City,
Qatar.**

Qatar Chemical Company Ltd. (Q-Chem) is a joint venture between Qatar Petroleum Corporation and Chevron Phillips Chemical Company LLC. Q-Chem's world-class petrochemical plant produces 453,000 T/A of high density polyethylene (HDPE) and 47,000 T/A of 1-hexene (alpha olefin) using CP-Chem's proprietary technologies. Q-Chem II includes 350,000 T/A high-density polyethylene plant and 345,000 T/A normal alpha olefins plant.

MAINTENANCE AREA PLANNER

- ❖ Resources arrangement to carry out routine maintenance activities in Qchem assigned unit.
- ❖ To verify and to follow up corrective Maintenance notifications received through SAP on daily basis.
- ❖ Prepare PM schedules for Weekly / monthly / 90 days look ahead plan for rotary equipment overhauling / inspection of static equipment.
- ❖ Conduct daily, weekly planning meeting with operations Maintenance coordinators to define priority and to assign resources according the equipment availability.
- ❖ Conversion of work orders to arrange / identifying required resources prior to execution, Resources includes parts/material procurement, craft/manpower requirements, special tools / external specialist supports.
- ❖ Review technical submissions and liaise with various bodies and individuals contractors, suppliers, technical experts and other consultants.
- ❖ Plan and supervise the maintenance activities in sea water lines at utility unit.
- ❖ Conducting site visit & planning maintenance activities with proper breakdown / time line with work activity task lists.
- ❖ Ensure JSA, Hazard mitigations plans are in place prior to job execution, Qsafe observation on PTWs to minimize documentation errors with PTW.
- ❖ Maintaining safety / CM / PM related documents which needs to be provided during ISO audits.
- ❖ Initiation of Purchase Requisitions and follow up for timely delivery based on priority to reduce equipment downtime.
- ❖ Coordinate with external service contractors to ensure timely mobilization and availability at site.
- ❖ Preparation of monthly back log, equipment reliability & maintenance management reports.
- ❖ Creating / Editing of BOM as per material requirement findings.
- ❖ Creating / Editing of PM plans based on plant reliability recommendations.
- ❖ Following HSE standards & procedures to complete all the activities.
- ❖ Participating in maintenance matrix preparations and exploring possible methods to improve maintenance strategies.

Additional responsibilities – During TurnArouds

- ❖ Qchem major TAs in the years 2015 and 2017, I was assigned as the **Execution planner / Supervisor** to handle the static and rotary equipments, which includes major overhauling of Compressors, turbines, different types of Exchangers, valves, Pumps, Extruder, gear boxes, Reactors and Catalyst replacements in treaters.
- ❖ Assigned responsibilities of handling pipeline construction projects from the initial till project completion.
- ❖ Handle the tasks of estimating project cost and work schedule to meet project deadlines
- ❖ Handle the tasks of design document review and setting up of pipelines, inspection on procured materials.
- ❖ Perform the tasks of reviewing and explaining pipeline safety rules and regulations to construction workers and staff.
- ❖ Handles the tasks of assisting staff in gas processing and testing pipeline facilities.
- ❖ Erection and installation of pumps, exchangers and valves.
- ❖ Monitor the progress of projects from beginning to end - from the feasibility stage, to installation and handover.
- ❖ Administer contracts and ensure that work is completed to deadline.

2. TASNEE Petrochemicals– SPC PROJECT

March 2012 – March 2013

AI – Suwaiket Support Services,

AI - Jubail, KSA.

TASNEE is one of the pioneer and now second largest petrochemical company in Saudi Arabia. The ISO 9001, ISO 14001 and OHSAS 18001 certified company's Jubail Petrochemical complex consists of 500KTA Propane Dehydrogenation Unit, 720 KTA Polypropylene plant, 1 MMTA Ethylene cracker, 400 KTA High Density poly Ethylene plant and 400 KTA Low Density Polyethylene Plant.

TURNAROUND (TA) PLANNER

- ❖ Being a Mechanical Planner in the Maintenance department I am assigned to prepare all the requirements for undergoing Turnaround in Propane Dehydrogenation Plant (PDH).
- ❖ Responsible to review the TAM related PMNs and to convert it to PMO for job execution. Compiling all work lists with the basic scope of works into a basic TAM plan.
- ❖ Coordinate with Daily Planning Group for TAM related PMNs/PMOs.
- ❖ Planning, estimation, reservation of stock material, procuring of required resources (materials and services) to accomplish the TAM plan within the approved timeframe, cost and to follow-up of TAM PMOs.
- ❖ Consolidated list of materials to be followed up with procurement for in time delivery.
- ❖ To develop tender cost summaries including equipment, materials and labour calculations for final approval.
- ❖ Receive and review Maintenance Notification and study the same, set priorities, after discussion with Maintenance Supervisor and Production Supervisor, and prepare schedules.
- ❖ Conduct site visits for estimation on preferred jobs ensures spares and resources are available for each maintenance job and monitor the work progress.
- ❖ Review equipment spare parts and recommend/initiate equipment bills of material and stock level request as required.
- ❖ Preparation of long term plan for Turnaround and major scheduled overhauls of critical equipments. Prepare the TAM work packages in accordance with work order processing and monitor progress and performance of the work during the shutdowns / turnarounds.
- ❖ Verification & Evaluation of contractor's capability for projects.
- ❖ Convene the periodical TAM meeting with Engineering, Maintenance, Operations and other departments.
- ❖ Responsible in issuing the TAM Gantt chart for the turnaround identifying the critical path, manpower and equipment requirements.
- ❖ Entry of time (Overall Completion Confirmation) details and history TAM PMOs into SAP.
- ❖ Changing the status, closing or cancelling, of TAM PMOs in the SAP.
- ❖ Housekeeping of the long pending / wrongly created TAM PMNs & PMOs in the SAP system.
- ❖ Prepare TAM including planned & actual budget report to top management quarterly review meeting.

3. M/S.ANABEEB,

SEP 2009 - Dec 2011

Arabian Pipeline & Services Co Ltd, Al-Jubail, KSA.

ANABEEB is an ISO 9001 certified company - a leading industrial service provider to various oil, gas, refinery & petrochemical industries located in Kingdom Of Saudi Arabia.

PLANNER/SCHEDULER

- ❖ Preparation & Tracking of the project master schedule and summary level curves and Man power histogram.
- ❖ Identification, monitoring & streamlining of critical paths running through the Project Master Schedule and individual contracts.
- ❖ Weekly / Monthly reports generation including 'S'-curves for client & Management review.
- ❖ Job allocation to all Discipline Engineers and follow up for daily job progress.
- ❖ Cost control by Optimization of Resources utilization.

- ❖ Understanding project work scope, needs and deliverables, contract milestones, Estimating budget quantities, costs, durations and resources.
- ❖ Aligning Project work scope with company structured WBS (Work Breakdown Structure). Coordinating with subcontractors.
- ❖ To prepare specification documents to submit to vendors for quotations of cost/price of materials and equipment and evaluate same against tender specifications to include in final tender documentation.
- ❖ Provide technical support to the field regarding the trouble shooting, inspection, and repair of equipments.
- ❖ Work in concert with the other Engineer Expert to analyze major shutdowns and collect data to report on cause of failure and actions to reduce it.
- ❖ Pipe line leak arresting clamps Designing & Manufacturing.
- ❖ Design as per the line content, Temperature & pressure sending for client approval.
- ❖ Prepare commissioning plans and validated plan as required.
- ❖ Documented all commissioning progress reports for customer and management.
- ❖ Monitor all complaints in field and resolved all errors in designs and modified it accordingly.
- ❖ Ensure that work performed was in compliance with safety standards and procedures in accordance to client's requirement.

Clients: Sabic Affiliates (KSA), Saudi Chevron, Sahara, Jana, Maaden, (QATAR) Qatar Gas, Laffan Refinery, Qafac, Oryx, (YANBU) Yanpet, Petrorabigh. Some clients in Bahrain & Oman.

4. M/S. Best and Crompton Engg Ltd.,

AUG 2007 - AUG 2009

Sriperumpudur, Chennai, India.

Junior Production Planner

- ❖ Monitoring production activities by handling with the details.
- ❖ Processes such as planning, Part programming and productivity.
- ❖ Recording day to day activities and attending meetings to improve production.
- ❖ Estimating plant and machine capacity, allocating planned program on machine while considering right manpower to achieve quality with target oriented productivity.
- ❖ Trouble shooting and undertaking preventive maintenance of gantry machines to avoid breakdown.
- ❖ Planning for fabrication of gantry mother machine components with waste control and adopt optimization of cost.
- ❖ Reducing the machine downtime by finding out exact cause of troubles.
- ❖ Controlling process deviation and maintaining the specified quality standards.
- ❖ Developing, managing and monitoring performance of multi skilled work force and conceptualizing need-based training programs for performing maintenance operations.
- ❖ Planning of work force, shift management activities, appraising the performance of the members and providing the feedback.
- ❖ Checking the Foundation bolts dimension as per drawings.
- ❖ Erecting and assembling the Gantry milling machines and assisting in levelling.
- ❖ Erecting Tilting Machine and giving all the Hydraulic connections according to the Drawings.

ACADEMICS:

- ❖ **B.E / B.Tech - Mechanical Engineering, 2007**
Anna University, Tamil Nadu.
- ❖ M.B.A (Pursuing) – Operations Management (Sikkim Manipal University).

TRAININGS & SKILLS:

ER Planning - **SAP (R/3 Module)**

Planning, Scheduling & Managing Tool - **Primavera P6, MS Projects**

Designing Tool - **AutoCAD 2010**

Package - **MS-OFFICE, Email Exchange**

Operating System - **WINDOWS 98/2000/XP/2007/2008**

Inspection (NDT):

- **Radiographic Testing.**
- **Ultrasonic Testing.**
- **Dye Penetrate Testing.**
- **Magnetic Particle Testing.**

CNC Machine Programming - **G & M Codes (Control – D-Electron)**

PERSONAL INFORMATION:

Fathers name : Althaf. S
Date of Birth : 08/10/1985.
Gender : Male.
Nationality : Indian.
Language known : English, Hindi, Tamil & Malayalam.
Passport : H 0874136 (Valid Indian Passport Holder).
Permanent Address : A.Shaik Sahul Hameed Azeem,
11 – Vaiyali Street, Edalakudy,
Nagercoil – 629002,
Tamil Nadu,
India.

REFERENCES:

- 1) **Mr. Hameed Mohammed : Lead Planning Engineer,**
Qchem, Qatar.
Mob: +974 66721952
- 2) **Mr. Abul Arshad : Deputy HR Manager,**
TAFE, India.
Mob: +91 9994098820