Mobile: +971 504753686|| E-Mail: farhan-399297@2freemail.com



**Farhan**

**Mechanical Supervisor**

Targeting assignments in ***Maintenance with*** an organization of repute

Industry Preference: **Oil and Gas**

Location Preference: **Middle East** **–** **UAE/ Saudi/ Qatar/ Oman/ Kuwait**



**CORE COMEPTENCIES**

* ***Maintenance, Operations & Projects***
* ***Oil Terminal/Plant Administration***
* ***Project Management***
* ***Commissioning & Troubleshooting***
* ***Preventive & Corrective Maintenance***
* ***Performance Optimization***
* ***Root Cause Analysis***
* ***HSE Management***
* ***Quality Control & Assurance***
* ***Manpower & Material Planning***
* ***Vendor Management***

**PROFILE SUMMARY**

* Result-oriented professional with **12.5 years** of rich experience in driving

**Maintenance and Project activity of :**

o **Oil Terminal, Bitumen Membrane and Liquid Plant, Grease and Lubes**

**Plant in all aspects**

o **Petrochemical Industry and Cross country Pipeline in all aspects**

* Skilled in preparing and implementing :
	1. **Work procedure, work instructions as per ISO standards** o **Yearly preventive maintenance schedule**

o **Maintenance checklist and recording on daily basis**

o **Yearly budget for Preventive, Corrective maintenance &**

**Subprojects**

* Managed **maintenance operations** and took **cost saving initiatives** to optimize efficiency of machines and enhance productivity
* Performed **Root Cause Analysis** of unusual technical issues/failures & provided suitable corrective measures and initiated corrective actions along with the execution of annual shutdown jobs
* Familiar with operations of Maintenance and Material Management System
* Expertise in improving maintenance operations along with **Troubleshooting**, **Preventive & Corrective** and so on
* Coordinated operations & maintenance activities for set-up standards with suggestions for **strategic utilization & deployment** of available resources to achieve organizational objectives
* Experienced in **Health, Safety & Environment (HSE) Management** to determine quality and effectiveness of the safety management systems

**ORGANISATIONAL EXPERIENCE**

**Sep’13 till date**

**Sharjah-based Company**

**Growth Path:**

Joined as **Mechanical Technician in 2013** and got promoted to **Mechanical Supervisor in 2018**

**Role:**

* Anchoring complete installation and commissioning of equipment
* Create & Execute Plant design, P&ID’s, BOM, BOQ, SOP’s, Getting proposals, Awarding to the contarctors, Plant comminssioning and handover.
* Manage projects and ensure they are completed on time, with in budget and scope.
* Supporting the functions of preventive/ corrective/ troubleshooting and breakdown maintenance
* Performing various retrofitting works and overhauling of equipment; conducting health check up of equipment, analysing the nature of faults & suggesting improvements
* Undertaking regular inspections in order to prevent accidents and ensure adherence to safety norms; investigating root causes of electrical faults and developing ideas to overcome the same
* Conducting maintenance activity of:

o Oil Terminal, Bitumen Membrane and Liquid Plant, Grease and Lubes Plant in all aspects

* Assisting in the maintenance of:
1. 1650 KVA & 700 KVA DG Set, Make Cummins and 320 KVA DG set, Make greaves cotton
2. Double Screw type Positive Displacement Pumps as per API 676 are proposed for fuel oil handling having capacity of 1000 m³/hr., Make Leistritz
3. Single Stage Centrifugal Pumps as per ANSI are proposed for Gas Oil Handling having capacity of 1000 m³/hr., Make Flowserve
4. Screw Air Compressor having capacity of 910 CFM, Make Ingersoll Rand
	1. Hot Oil Unit having heater capacity of 1 mkCal, 2.5 mkCal and 4.5 mkCal, Make Thermax
* Executing maintenance of:

o Colloid Mill make Denimo Tech, Gear Pump, Gear Box, Vertical and Horizontal Mixers and Air Blowers o Swivel Angle Side Entry Mixers, Make SPX Plentry Mixers

o Pig Receiver & Pig Launcher and related Operations o Fire Engines and Hose Reel Engines, Make Clarke

o Gate Valves, Ball Valves, Globe Valves, Double Block and Bleed Valve and Flow Meter Make Veeder root

* Organizing daily meetings with operations and production department on daily basis on preventive and corrective maintenance schedule; recording maintenance related equipment spare list and maintenance history card
* Getting proposal/ quotations from vendors/ suppliers and preparing comparison sheet
* Preparing Maintenance annual budget of plant equipment
* Actively involved in safety related works like attending HSE Meetings / HSE Observations / Mock Drill and so on

|  |  |
| --- | --- |
|  | **PREVIOUS EXPERIENCE** |
|  |  |
|  | **Feb’10 – Aug’13** |
|  | **Bahwan Engineering Company LLC, Sultanate of Oman as Mechanical Supervisor** |
|  | **Major Contracts Handled** |
| **Client:** | **SIUCI – (Sohar International Urea & Chemicals Industry)** |
| **Role:** | **Mechanical Supervisor** |
| **Period:** | **Apr’10 – Aug’13** |
| **Project Title:** | **Sohar Fertilizer** |
| **Responsibilities:** |  |

* Conducted maintenance activity of the site in all aspects entailing maintenance of **Reclaimer, Ship Loader, Belt conveyers,**

**Pulleys, Rollers**

* Supervised reclaimer chain changing job, Make FAM
* Replaced sacrificial anode in Surface Condenser
* Executed inspection & maintenance of Secondary Reformer (Internal), Replacement of catalyst & ceramic fibre blocks
* Active involment in replacement of Cumbustion Chamber, Burner Liners, Transition Piece, 1st stage nozzle, 1st stage buckets & Shrauds
* Coordinated with Manager for site activities, regular review with client meets recording and updating the sites activities
* Engaged in investigating, recording, maintaining and implementing standards on safety & work permits on sites
* Undertook periodical technical reviews for the site members, weekly safety reviews, daily Tool Box talk

**Client:** **Oman Polypropylyne L.L.C, Sohar**

**Role:** **Mechanical Supervisor**

**Period:** **Feb’10 – Mar’10**

**Project Title:** **OPP Turn Around (Shutdown)**

**Responsibilities:**

* Supervised erection of 17 ton 2 Discharge vessels
* Conducted alignment of Agitator shaft, dismantling & erection of Safety Valves, Manual Valves, Breather Valves for calibration
* Executed maintenance of Vessels & Reactors for Inspection & DP Test, Heat Exchangers, Hydro Testing, Recycle Gas Filters
* Replaced Gas Filters

**Jul’07 – Nov’09**

**Petronet MHB Limited, Neriya Station, India as Mechanical Technician (Operation & Maintenance) at PMHBL**

**Role:**

* Monitored parameters on SCADA with Leak Detection System
* Conducted maintenance of **Static & Rotating Mechanical Equipment** like:

o High Pressure (up to 110 kg/cm²) Multistage Centrifugal Pumps (9 stage), Valves, MOV’s (Machine Operated & Hand Operated Valves), Diesel Generator

o Overhead EOT Crane (10T SWL), Basket Filter, NRV, Firefighting Network System (Diesel Engine Driven Pumps, Hydrants, Water/ Foam Monitors)

* Executed **operation & maintenance** of:

o 250KVA LTDG Set; H.T Motor (1680KW) driven Multi-Stage Pump with the design flow rate of 439 m³/hr. o Multiproduct pipeline (PMHBL)

* Managed Cathodic Protection System
* Assisted in Leak Arresting System of Petroleum Pipeline

**ACADEMIC DETAILS**

* **Diploma in Mechanical Engineering** from S.N.M Polytechnic, Moodbidri in **2006**

**IT SKILLS**

* MS Office

**PERSONAL DETAILS**

**Date of Birth:** 30th May 1986

**Languages Known:** English, Hindi & Kannada

**Driving License**: Both UAE and Oman valid Light Motor Vehicle Driving Licence

**Passport Details:** Passport Date of Expiry: 14/04/2026

**Marital Status:** Married

**Nationality:** Indian

**No. of Dependents:** 4