

MECHANICAL SUPERVISOR

SAJID JAHANGIR



PERSONAL INFORMATION

Name: Sajid Jahangir
Nationality: Pakistani
Date of Birth: 14-09-1988
Current Location: Saudi Arabia
Contact No: +923214087645
+966560802167
Diploma: 3 Years Diploma in Mechanical Engineering
Passport: AT81027923
Email Address: SajidF54@Gmail.com

PERSONAL SUMMARY

A capable Supervisor who has considerable expertise in the assembly, operation and maintenance of mechanical equipment. During My career has repaired and serviced high pressure pumps, centrifugal pumps and Positive Displacement Pumps air compressors or CO2 compressors and Gas Turbine or Steam Turbine and Repair All Types Mechanical Seals (Flow Serve, John Crane) I am able to ensure that all maintenance and repair of mechanical equipment is carried out safely and efficiently. Disassembling mechanical items and assisting with manufacturing processes in factories. Right now, I am looking for a suitable position with a company that wants to attract people who push themselves and who want to be challenged every day.

Participate in Permit/Safety Audit of BYCO OIL REFINERY including review of permits/ record keeping practices/procedures.

Responsible for the re print of permits for continuation and re raised or renewal of the expired permits using SAP system of BYCO Refinery.

Coordinates with the Permit Holders for easy tracking of permits on site.

Assures that HSE and Permitting Project Procedures are being implemented on site
Check all permits and supporting documents during site inspection are being attached to the actual permits for a particular activity.

Double check all permits attachments during submission of permits

Assist the subcontractor in JSA and Method Statements preparation.

Permit Receiver Card holder at MA'ADEN PHOSPHATE MINING PLANT
TURAIF

TECHNICAL QUALIFICATION:

- **THREE YEARS DIPLOMA OF ASSOCIATE ENGINEERING TRADE OF MECHANICAL FROM TEVTA**
- **THREE YEARS APPRENTICESHIPS FROM DAWOOD HERCULES CHEMICALS FERTILIZER**

ACADEMIC:

- **BA**
- **INTER**
- **MATRICULATION**

Employment Work History:

- Employee **MAADEN PHOSPHATE COMPANY (MPC-RAAK)**
 - Position Mechanical Supervisor
 - Duration 05-06-2023 to Till Now
- Employee **MAADEN PHOSPHATE MINING PLANT TURAIF**
 - Position Mechanical Supervisor
 - Duration 01-01-2021 to 31-05-2023
- Employee **QURIYYAH POWER PLANT KSA**
 - Position Mechanical Supervisor
 - Duration 04-03-2020 to Dec 2020.
- Employee **DESCON OXY CHEM**
 - Position Mechanical Foreman
 - Duration 03-03-2011 to 04-02-2020
- Employee **DAWOOD HERCULES CHEMICALS FERTILIZER**

- Position Millwright Technician
- Duration 03-09-2006 to 19-01-2011

JOB RESPONSIBILITIES:

- Repair of Mechanical Seals (Flow Serve, John Crane)
- Dismantling and cleaning of mechanical seals and parts under repair
- Inspection of mechanical seals and seal cartridges
Prepare breakdown of parts required for the repair in accordance with the seal repair analysis procedures.
- Assemble and repair mechanical seals and seal cartridges in accordance with John Crane drawings and specifications including locally manufactured metal parts, repaired metal and non-metals parts.
- Testing of mechanical seals and seal cartridge in accordance with John Crane specifications
- Knowledge of seal failure modes in an advantage
- Lapping and Polishing Mechanical Seal Faces
- Leakage free Mechanical Seal, its faces should be properly lapped and polished.
- Common types of Mechanical Seal Face:
 - Carbon, Tungsten Carbide, Ceramic, Silicon Carbide, Chrome Oxide, Stellite, Ni-Resist and Phosphor Bronze.
- Steam Turbines and its Overhauling
- Gas Turbine and its Overhauling
- Cooling Towers, Gearboxes and its overhauling
- Replacement of Mechanical Seals (Flow Serve, John Crane)
- All types of Pumps (PD, centrifugal, single stage to multi stages) and its overhauling
- PD Compressors and its Overhauling
- Rim and face Alignment
- Reverse Indicator Alignment
- Fin-fan (Force draft and Induced draft) coolers and its overhauling
- Maintenance of all types of valves (Rotary valve, gate valve, globe valve etc.)

MAINTENANCE:

Break down maintenance.

Preventive maintenance

Predictive maintenance

Corrective maintenance

TA maintenance.

DOCUMENTATION:

Prepare reports for standard instruments calibration (under ISO)

Keep the record of manuals of standard instruments (under ISO)

I have also prepared daily work report.

SKILL IMPROVEMENT COURSES:

PTW

Bearing

Vibration

Lubrication

SAFETY KNOW HOW:

Emergency Handling

Plant Safety

Workshop Safety

Fire Fighting

Snake Bite

Heat Stroke

First Aid