

FAISAL ABBAS SHAIKH

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Seeking challenging assignments in Maintenance Operations, Project Execution, Installation and Commissioning with an organisation of high repute.

(Total Experience of 7 years in Commissioning, Operations & Maintenance of Mechanical Equipment.)

Core Competencies Entail:

- | | | |
|---------------------------------------|-----------------------------------|------------------------|
| → Planning & Scheduling Management | → Budgeting & Resource Allocation | → Project |
| → Operations & Maintenance Management | → Installation & Commissioning | → Spare Parts |
| → Vendor Development | → Contract Management | → Statutory Compliance |
| → Safety Audit | → Cost Control | → Manpower Management |

- Deft in managing erection, commissioning, preventive / predictive / breakdown maintenance, repair, overhaul of mechanical equipments, spare parts planning, failure analysis and troubleshooting of equipment.
- Adept in diagnosing the faults, rectification, planning & scheduling effective maintenance schedule for enhancing productivity & systems; skilled in enhancing systems to bring greater cost efficiency levels & power reduction.
- Team Player with excellent analytical, troubleshooting and inter-personal skills with proven ability in driving quality enhancement, risk management and cost savings initiatives during the career span.
- Significant exposure in all erection and commissioning activities thereby ensuring completion of projects within the time and cost frames and effective resource allocation in order to maximize outputs.

CAREER RECORD

HINDUSTAN NATIONAL GLASS & INDUSTRIES PVT. LTD. (Aug.2015 to Sept. 2021)
(Dept. PRODUCTION PLANNING AND QUALITY CONTROL)

Hindustan National Glass & Industries Ltd. (HNG) is the largest container glass in India.
HNG is the global leader in container Glass.

SENIOR ASSISTANT MANAGER – MECHANICAL MAINTENANCE
(5th AUGUST 2015 to 20th SEPTEMBER 2021)

SKILL SET

Operations & Maintenance

- Performing predictive / breakdown / preventive maintenance for reducing machinery downtime to minimum; studying the downtime of machines due to major breakdown & finding out the alternative solution to reduce it.
- Identifying areas of obstruction and taking steps to rectify it; conducting technical audits, reviewing existing processes and re-designing/condition monitoring the same to enhance operational efficiency.
- Undertaking complete planning, implementation, & rescheduling as per utility equipment performance to



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ensure 100% availability of machinery; avoiding the reoccurrences of problems through effective utilization of maintenance techniques like Why-Why Analysis, Fishbone diagram, etc.

Project Management

- Developing proposals; creating & maintaining budget; establishing project implementation methods & procedures including resource allocation; planning for material and work execution for the completion of work.
- Interfacing between project team, consultant & contractor for requirement capturing, building out specifications & scoping of projects; spearheading project review meetings for evaluating project progress.
- Monitoring the project to meet the committed timelines; ensuring strict compliance with statutory regulations.

Erection & Commissioning

- Supervising the safe installation and commissioning of equipment; conducting tests & inspections to ensure operational effectiveness of plant & utilities.
- Reviewing drawings, layouts, diagrams and technical specifications; reviewing & analyzing contractor's change order proposals & submittals.
- Preparing assessments for the electromechanical projects of renovation.

Process Engineering & Improvement

- Monitoring the performance of mechanical equipment and systems in order to optimize plant operations and meet management objectives for safe & efficient operations.
- Focusing on optimization of process parameters and initiating process improvements; recommending process & product modifications to enhance operational efficiencies of the systems.
- Ensuring zero accidents in the site areas.

Spares Management

- Assessing requirement of spares; indenting material; interfacing with Purchase Dept for on time procurement of technically approved indented material.
- Governing the inventory function of spares involving planning for storage and use of material so as to improve storage conditions and reduce expenses & wastage to minimum.

Techno-commercial Operations

- Developing budget for spares, services & capital purchase/works; ensuring maintenance expenditure within the approved budget; undertaking technical evaluation of bids.
- Creating scope of work for various Annual Maintenance Contracts for spares; undertaking material inspection, approving & maintaining materials request records in SAP System.

SIGNIFICANT CONTRIBUTIONS

Demonstrated excellence in managing completes preventive / predictive / breakdown maintenance, repairs and overhaul of the following equipment, through a team of sub - ordinates & workers:

*D.G. Sets (Detroit & Cummins)
*Air Compressors – Centrifugal, Reciprocating, Screw
(Cameron, Kirloskar, Sullair, I.R.)
*Air Dryer (Sabore & Shalcot)
*Vacuum Pumps (Demag & Pneumafore)
*Cooling Towers
*R.O Plant
*ETP Plant

*Cold-end and Hot-end Coating Machine

*Mould Cooling Blower
*Hot Cullet Scrapper
*Fire Hydrant System
*Gear boxes
*All types of Pumps
*Batch Mixer & Batch Charger



*Annealing Lehr (Vulcan & Car-Met)
 *Batch Charger
 *Batch House Equipment

*Internal and External Cullet System
 *Inspection & Packing Machines
 *MCAL 4 of SGCC.
 *MULTI 4 of SGCC:
 *M1 (Checks Inspection) of SGCC:
 * Single Liners from SIPAC, Italy

*Conveyors / Elevators / Screw Feeder
 *Voltas & ACE make Fork Lift
 *L&T make Pay Loaders
 *Truck Trippler

*Tapping machines from ITW
 *Shrink Wrap Machines from Logicon
 *Automatic Bulk Palletisers from EMME
 *Shrink hood system from MSK Covert Germany.

- Successfully resolved maintenance problems using Problem Solving tools such as why - Why Analysis, Cause & Effect Analysis.
- Keeping close track for smooth functioning of equipments and focusing on safety.
- Attained significant reduction in:
 - Breakdown through detailed failure analysis, design change and change in material of construction.
 - Energy conservation by implementing small projects.
 - Inventory and achieving zero inventory level.

Training & Seminar

- Reliability Maintenance of Bearings" by SKF.
- "Everything about water" by Everything about Water.
- In-house training on Safety, TQM, TPM, Leadership, communication, creativity etc.
- Member of team winning 11th National Awards for Excellence in Energy Management 2016 Seminar of CII at Chennai.
- Member of team winning National Awards for Excellence in Water Management 2016 Seminar of CII at Hyderabad.
- Internal Auditor Training on EMS-ISO 14001:2015 & OHSAS-18001:2017
- Member of team winning National Awards for Excellence in Energy Management 2017 Seminar of CII at Chennai.
- Represented the company at National Awards for Excellence in Water Management 2017 Seminar of CII at Jaipur.

SNEHDEEP CNC MACHINE PVT. LTD. (Sept. 2021 To Till)
(Dept. PRODUCTION PLANNING & QUALITY CONTROL)

Snehdeep cnc machine pvt. Ltd. Is containing precision machining of metal components of CNCs, VMCs and GRINDING Machines.

SENIOR MANAGER (PRODUCTION & QUALITY HEAD) – PRODUCTION PLANNING & QUALITY CONTROL
(01st OCTOBER 2021 TO STILL WORK)

Responsibility:

- | | | |
|---|----------------------------|-------------------------------|
| → Planning & Receiving of inward material | → Production Planning | → Outward material movement |
| → Inward material movement | → Productivity Measurement | → Part Costing Analysis |
| → Part Lead Time Analysis | → Dispatch Planning | → Capacity Planning |
| → Process Improvement | → Planning for HT Supply | → Administration |
| → Performance Measurement of Operators | → Process Optimization | → ISO Process & Documentation |



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→ Performance Tracking and Display
→ Customer Management

→ Internal Audits

→ Part delivery performance

SKILL SET

Planning & Productivity Measurement

- Plan and receive Raw Materials, Plan and receive Part with outsourced operation.
- Customer Order Consolidation & Commitment. Monthly, Weekly & Daily Production plan (BY Part/Machine/Operator). Daily Work order.
- Weekly / Daily Plan. Execution – Transportation, Challan, Supplier Communication, Supplier Follow-up.
- Review and Signing of daily Production Reports. Data Entry of the reports. Verification of cycle times and setting times. Productivity analysis by operator/Machine.

Process Optimization

- Costing Analysis by Part based on the Production data. Lead Time Analysis at the batch level for each part.
- Monthly, Weekly, Daily Dispatch plan. Daily Dispatch Execution – Transportation Arrangement, Cleaning, oiling & Packing, Loading of part, Manpower Utilization, Invoice Generation, Posting on WA groups.
- Capacity planning – By Machine and Operators, Identify bottleneck, Make/ Buy Decision based on Part/ operation.
- Implement the following Japanese techniques on the shop floor : 5S, POKAYOKE, KAIZEN, TQM.
- Publish Weekly/Monthly plan for HT of parts. Coordinate the heat treatment of part with supplier.
- Individual Performance Metrics, Notice board Display, Company Holiday Planning, General notice display for event such as pandemic.
- Optimize manufacturing processes of current parts under production by – minimizing the no. of machining operation and steps. Reducing the machining cycle times.

Performance Tracking and Customer Management

- Implement & monitor as per the ISO standards and maintain documentation in the following function – Production, Maintenance and Quality.
- Prepare and display the following performance metrics – Production targets and actuals per month, Employee of the month, Productivity / process Improvements.
- Conduct internal audits every 6 months as per the ISO standards along with the MR.
- Ensure machine loading according to customer priorities by working closely with the Production Manager.
- Work Closely with the Supply chain and sourcing team of different customers on order fulfilment.

Objectives

- On-time receipt of material.
- Minimal production loss.
- Better customer order fulfillment.
- Better accountability at individual operator level.
- Increased participation from operators.
- Productivity improvement.
- Identification and Reducing on manufacturing costs.
- Better customer order fulfillment.
- Optimization of resources.
- Maximized production.
- Productivity & Quality Improvement.
- Increase Profitability.
- Reduced process lead time of part.
- Reduced cost of manufacturing.
- Improve quality of part.



- Better compliance to ISO 9000:2015 standard.

Computer Skills:

Software Packages: SAP PM (Plant maintenance) & PS (Project System) Module, MS Office (Word, Excel Power Point, etc.), AUTO CAD (2D & 3D)

Operating Systems: Windows 2000, Windows XP, Windows Vista.

Education

SSC : MANISHA VIDYALAYA, KALWA. (THANE.)

HSC : HIGH ENGLISH SCHOOL, KALWA (THANE.)

DIPLOMA IN MECHANICAL : A.R.K.P. INSTITUTE, PANVEL. (NAVI MUMBAI.)

AUTO CAD : KOHINOOR INSTITUTE, THANE.

DIGREE IN MECHANICAL : N. I. T. I. E. INSTITUTE, PAWAI.

Present CTC

Rs. 6 lacs

Personal Details

NAME : FAISAL ABBAS SHAIKH

ADD : 27, CHAND VILLA, NEAR JAMA MASJID, LOWE PETH, IGATPURI, NASHIK. 422403.

DATE OF BIRTH : 07 FEB 1993

MARITAL STATUS : MARRIED

LANGUAGE : HINDI, ENGLISH, MARATHI

HOBBIES : LEARN HISTORICAL BOOK, PLAYING & WATCHING CRICKET, SEARCH SOMETHING NEW.

