

PROFILE

Dy. Manager Maintenance with 17+ years of experience in Plant Maintenance & Machine Shop. Leading the CS Plant Maintenance Department Independently. Maintaining machines availability above 99 % in each area. Looking to leverage my knowledge and experience into a role as Maintenance Manager.

KYE RESULT AREA

- -MAINTENANCE
- -HYDRAULICS
- -WORKSHOP
- -SAP-PM MODULE
- IMS& API AUDITS
- -INVENTORY
- -MTTF-MTBF
- -COSTING
- -ADMINSTRATION
- -ROOT CAUSE ANALYSIS
- -MODIFICATION

TRAINING

Industrial Hydraulics at Bosch Rexroth-Sanand

Certified Internal Auditor (ISO 9001, 14001, 45001)

Certified First Aider

Employee Management Programme

BALWANT VAISHNAV

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PROFESSIONAL EXPERIENCE

Dy. Manager-Mechanical Maintenance (Spiral, ERW & Induction Bend Plant)

Ratnamani Metals & Tubes Ltd. Kutch Works. July 2005 – Present

- Reporting to GM (Projects & Maintenance) & leading a team 44, Includes Engineers, Foreman, and Technicians of Maintenance & Machine Shop.
- As a Head in Maintenance Dept, I taking care of total maintenance of CS plant, Spiral, ERW & Induction Bend independently & guide the team in matters relating to technical issue in machines to solve the Breakdown in short of time.
- Maintaining Machines of Spiral Plants, ERW Plants, Induction Bend Plant, Efficiently maintain Hydro testers with zero pressure drop problem in all four Machines, also properly maintain m/cs like, Spiral Mills, ERW Mil, Induction Bend, Offline, Bevelling, , Auto UTs, Auto dimensioning, Conveyors, Rotators.
- Handling of Machine Shop Work planning and Programming on VMC, Milling M/c, Lathe M/c, and Surface Grinder. Ensure for on time preparation of QC samples, Profiling of ERW Rolls, Project works.
- Carries out maintenance of Plants Utilities like Compressors, Cranes-Where we have modified
 Hoist gearbox with higher capacity, Pump Room, Where we have procure new cooling Towers
 and get benefits while running low Dia pipe in ERW.
- Ensure proper working of Plant Hydraulics, Maintaining Hydraulic Pumps, Hydraulics Motors, Cylinders, DC Valves, Relief valves, Proportional Valves etc
- Analysis of Machinery down time, Machine utilization to prepare MTTR, MTBF.
- Scheduling of preventive maintenance plan, communicate to planning, machine users & Ensure for completion.
- Promote, Accelerate Predictive Maintenance to eliminate reactive/Breakdown of machines.
 Ensuring proper working of Daily checking, Greasing, lubrication, inspection of critical machines.
- Focusing on root cause, doing some modifications in Design/ Material selection/ Material Hardness and eliminated re-occurrences of failure.
- Good exposure on SAP-PM, MM module, Closer of Notifications, Orders, Machine History Cards, Purchase requisition, Service Entry Sheets, Gate Entry, Stoppages, Material consumption etc.
- Having good exposure of IMS documentation and as a certified auditor, taking audit of other departments, & complying External & Internal Audit of the Department. Preparation of Management Review Presentation in each Quarter.
- Raising the purchase requisition of general consumables, capital items like Milling M/c, Lathe M/c, Shaper M/c, Drill machines, Cooling Tower, compare offers, giving clearance from technical side, follow up with purchase to receive on time, clearing of Bills.

EDEUCATION

Diploma in Mechanical Engineering with 72.21%. From TFGP-Adipur.

PERSONAL DETAIL

DOB: 16th May 1985

Married

Engilsh, Hindi, Gujarati

- Check Non-Moving items in stores & take decision for future use, Move to maintenance stores Or use it at another area..
- Inspect the spares, ensure to meet as per requirements & clear the GRNs.
- Analysis of maintenance spares costing with reference per metric tonnage at month end.
- Raise the requirements for Manpower against replacements, plant expansions, take the interviews, and trained them, Preparation TNI, Skil Matrix, arranging training at Inhouse/External.
- Scheduling Shifts of team to ensure 24 X7 cover available.
- Communicating effectively in written & Oral form.