



ANIL KUMAR SHEKHAWAT

Mobile: +91 90990 24456

Email: anilshekhawat2002@yahoo.co.in

Professional Summary

Electronics & Telecommunication Engineering graduate with 22+ years of leadership experience in plant operations, quality, and business excellence in the steel industry, with core specialization in Cold-Rolled Grain-Oriented (CRGO) electrical steel processing. Proven ability to drive operational excellence, improve efficiency (OEE, FPY), reduce costs, and ensure customer satisfaction. Extensive experience implementing TQM, TPM, Lean, and Six Sigma methodologies to transform manufacturing operations.

Adept at cross-functional leadership, strategic planning, and scaling manufacturing capabilities while maintaining high standards of safety, quality, and environmental compliance. Known for strong team-building skills, innovation, and consistent delivery of challenging targets.

Skill sets include learning TQM as professed by "The Mahindra Way" and using TPM methodology to achieve higher efficiency in operation like OEE, First pass yield, Zero Rejections, On Time Delivery, effecting in high customer satisfaction, high employee satisfaction derived out of employee engagement in continuous improvement.

Core Competencies

- CRGO & Amorphous Steel Processing
- Plant Operations & Maintenance
- Operational Excellence (TQM, TPM, Lean, Six Sigma)
- Business Excellence & Policy Deployment
- Quality Assurance & ISO Audits, TMW (Mahindra Quality way)
- Automation, PLC Programming & Machine Upgradation
- Safety Systems (TMSW), Risk Management
- Supply Chain & Inventory Management
- Employee Engagement & Leadership Development
- Project Management – Greenfield/Brownfield Plants

Summary of Skills:

- Operational Excellence incl. Production, Quality, Maintenance, Business Excellence, Supply chain management, Safety, Projects and others
- Applied innovative techniques by way of alternate thinking for improvement in PQCDMS. Have received innovation award at Mahindra & Mahindra during Mahindra Rise award
- Firm believer of accepting no limits, with theme of Dare to dream & dream to dare and have helped organization to achieve challenging targets and setting own benchmarks.
- Skilled in team building & management, by motivating them and improving morale. Have received Best Caring Manager award for three consecutive years among Mahindra Accelo for scoring rank 1 in M Cares.
- Proficient and well versed with Quality, Environment, and safety standards to be adopted in plant. Trained as IMS lead auditor by TUV and have led the organization as Management representative by ensuring track record of ZERO NC since inception Year 2009.
- Have been trained with Mahindra Quality standards "THE MAHINDRA WAY" (TMW) Leading Vadodara team for implementation of same. Also have implemented quality systems like DWM, Lean, Six Sigma, Process capability, MSA, SPC, FMEA, SMED, KAIZEN, QC tools.
- Have been certified with TPM facilitator course and have implemented TPM methodology at Vadodara plant.

- Have been trained with Safety standards of Mahindra “THE MAHINDRA SAFETY WAY” and leading organization as Safety officer. Track record of ZERO reportable accidents and have Won Mahindra Safety award in Mahindra group four times and at external platforms
- Proficient in Plant operations by guiding the team for effective planning (Man, Material, Machine) and ensuring on time delivery to customer following all SOPs and ensuring continual improvement
- Leading and guiding the team for maintaining high quality standards for all the process and the material produced, by incoming, in process and final inspection. Ensuring optimal yield by controlling the rejections. Ensuring customer delight by on time quality delivery and timely actions on all feedbacks by customer.
- Proficient in the Operation, repair and maintenance of the most common machinery and equipment used in plant. Have led the team for many automation, machine upgradation & innovation projects.
- Have strong negotiation skill and have guided plant procurement and Stores management team
- Been part of Project team. Have planned & implemented MEP project of Vadodara and Indonesia plant. Also involved in technical for other Accelo projects.
- Have strong people connect by Employee involvement & development, Training, Motivating, Teamwork, innovative and challenging culture, empowerment etc.

Professional Experience:

COO-CRGO Reengus Unit

1st Aug'2024 to till date

Mangel Electric Industries Limited

Key Responsibilities

- Managing plant operations
- Maximum sales from CRGO & Amorphous, optimum utilizing machine capacity
- Achieving plant targets and policy deployment
- Managing resources and ensuring desired outcome from plant
- KPI setting for plant team members
- Customer complaint, Customer satisfaction & customer feedback
- Inventory management
- Plant certification-ISO, NABL, PGCIL, BIS etc
- Optimum utilization of resources like Man, Machine, Method & Material
- OTIF with quality
- Rejection control, cost saving
- Plant upkeeping

Head Business Excellence, Quality & Maintenance

Aug'2008 to Jul'2024

Mahindra Intertrade Ltd, Vadodara

(100% subsidiary of Mahindra & Mahindra Ltd)

Key Responsibilities

- Effecting Daily Work Management through PDCA on Key Factor result areas, derived from BSC
- Continuous improvement in plant OEE and Production target, customer delivery compliance, yield, Cost by focusing on controlling 7 wastes

- Management Representative for all audits (external and internal), customer inspections TQM, TPM;
- Company Core team member for implementing “THE MAHINDRA WAY” TQM comprising of The TMW journey encompasses Top Management and Leadership, Policy deployment, Quality Management, Daily Work Management, Risk management, Talent management and Employee Engagement, and in processes like manufacturing, sales, sourcing, cost leadership
- Training of team members towards TQM and TPM
- Lead member in planning and executing Mahindra Intertrade’s Indonesia project.

Key Results:

- PGCIL 765 KV Class certification for plant
- NABL Certification for CRGO Laboratory
- BIS certification for plant
- Highest ever productivity improvement & Highest ever dispatch in a month
- Digitization—development of dashboards for all process
- Continuous improvement in Plant’s financials due to productivity improvements and cost saving
- 100% First Pass Yield and On-time delivery to ABB, GE, SIEMENS other transformer manufacturer
- Plant OEE >70 %
- Plant Safety Record- ZERO Reportable; 1 non-Reportable since 2009
- Customer satisfaction: CSI >90, CaPS >90; ABB Vadodara has given a “Partner” title to MIL.
- Employee satisfaction >95%; 3 times Best Manager award
- On time SOP of Mahindra Indonesia factory
- 3 times Innovation Award in Mahindra Group; 4 times Safety Award in Mahindra group
- CII National level award for Slitting line digitization
- Safety award & Technology award at Aditya Birla competition
- Esops star performer Award for self and plant
- Successful upgradation of CNC cut to length machine (Cost Saving >5 Cr)

Learning and training:

- Certified ISO LEAD AUDITOR for ISO 9001, 14001 & 45001
- Mahindra Institute of quality for DWM, SPC, MSA, FMEA, 6 Sigma, 7QC Tools, Process capability, Control charts, SMED, KAIZEN, POKE-YOKE,
- TPM facilitator course
- Siemens PLC Programming; Master drive MC Programming
- Leadership & communication from XLRI Jamshedpur & IIM Kolkata
- TMSW (The Mahindra Safety way)
- TMW (The Mahindra Way)---TQM

Previous Working:

FAG Bearings India Ltd, Maneja, Baroda
Mar’2007 to Aug’2008
 Executive Maintenance

Key Responsibilities:

1. Departmental manpower planning
2. Machine spares planning

3. Preventive & Predictive Maintenance activities & related documents
4. Maintenance of m/cs like Furnaces, CNC Grinding, Grinding , Lapping, Washing, Coining, Roller & Ball Sensor, Honning, Lathe, Milling, Surface Grinding etc.
5. ISO 16949 related documents of department
6. Cost saving, Machine panel reconditioning works

Varroc Engg. Pvt Ltd WP-VII, Aurangabad, (MS)

Dec 2005 to Feb 2007

Engineer Maintenance

Key Responsibilities:

1. Departmental manpower arrangement
2. Arrangement of the spares for department, **inventory management**
3. Preventive & Predictive Maintenance activities & related documents
4. Machine installation, Machine upgradation up incl. Automations
5. Programming of the PLCS & circuit designing for the machines
6. Departmental SAP implementation & related records
7. Cost saving activities & machine upgradation work
8. ISO 16949 documentation
9. Looking after breakdowns of the machines like CNC Grinding, Straightening, Furnaces, Lathe, Press machine, Up setter, Shot blast, Welding (TIG & Friction), Induction Hardening, Grooving machine etc.

Bhushan Steel & Strips Ltd, Khopoli, Raigad, (MS)

June 2003 to Dec 2005

Engineer Maintenance

Key Responsibilities:

1. To maintain ISO and other departmental records. New product
2. PM activities
3. Spares consumptions records
4. Manpower Handling & spares arrangement
5. Maintenance of machines like Tube Mills, Pipe cutting machines, Pipe straighteners, Pipe Draw benches, Furnace, HF welder, NDT equipment, EOT Cranes, Lathe machine

Educational Qualification:

2003 B.E (Electronics & Telecommunication) from Govt. College of Engg., Aurangabad

Personal Details:

DOB---27th July 1980

Languages---Rajasthani, Hindi, English, Marathi, Gujarati