

JASNEET SINGH

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JOB OBJECTIVE

Seeking challenging assignments with a growth-oriented organization across the industry in the domain of Lean Six Sigma Expert, Continuous Improvement, Business/Operational/Manufacturing Excellence.

PROFILE

- A competent professional with **experience of 8 years** in managing Quality Control & Assurance Department, QMS, TPM, LEAN SIX SIGMA.
- Thorough understanding of various Quality Management Systems & Industrial Standards – ISO 9001:2008, PED (97/23/EC), CPR Certifications for Long Products, PPAP & FMEA etc.
- Adequate process knowledge of Heat Treatment and all types of steel testing (Destructive & Non Destructive).

PROFESSIONAL ACCOMPLISHMENTS

- Worked as a Taskforce in **Project Manthan** managed by Renoir Consultancy in Laxcon Steels Ltd. wherein we were able increase the **SMS productivity by 6% annually** & improve the machine break-downs from 6.5% to **2.5% annually through TPM, lean** manufacturing and **continuous improvement** concepts.
- In Ratnesh Metal Ind., joined as (GET) in Aug'13, and within one year of experience was promoted to Quality Manager and given the responsibility to lead **Quality Assurance/Control** department on the basis of technical and managerial capabilities, 2014.
- Managed to obtain **CE Certification**, a mandatory requirement to export product European Economic Area (EEA) for RMI in 2014.
- Successfully managed to obtain **VAT Registration** for the outsourcing business in Chennai and solely responsible for **Product & Business development** (Alloy Steel – Rolled bars).

PROFESSIONAL EXPERIENCE

Ajeet Aircon (Managing Partner)

(February 2021 – Present)

- Develop a **Go-to-Market Strategy** for Servicing & Annual Maintenance Contracts. Proposing Digital marketing strategy for Installations, Repairs, Breakdowns and Leasing Servicing projects, thus developing business to cater the residential and commercial sector.
- **Managing and building our team** of service technicians and proactively distributing daily workload to seek opportunities that will help drive performance.
- Training and motivating technicians by providing them technical support during repair operations.
- Implementing **5S Methodology** in the workshop to reduce inventory wastage.
- Frequent **site inspections** as a project manager and delivering our service in time for all projects.
- Read blueprints and follow design specifications for installing an HVAC system, in both new and existing buildings.
- Building relations with clients, customers, vendors and witnessed business growth via Word-of-Mouth.

Laxcon Steels Pvt. Ltd.

(April 2018 – January 2021)

Operations Executive (LSS Certified Green Belt)

Job Description (July'18 – Feb'21)

- **Implementation of continuous improvement programs (DRM & MAT meetings)** to achieve business objectives, coordinated with various departments to implement all processes.
- Day to day reporting with **data analysis**.
- Baseline calculations & target setting of **KPI's** for individual sections, plant performance metrics preparations, rejection metrics preparations, weekly & monthly trend analysis by **MAT presentations**.

- **KPI Dashboard** preparation for Production, Maintenance, Quality, FG Inventory & Dispatch.
- Design plant machineries downtime calculation register (**MTTR & MTBF**), Preventive maintenance look ahead plan, bottlenecks & manufacturing cycle optimization.
- **Value stream mapping**, process flow mapping for the plant & conducted **DILO's**.
- Analyzing **PM planning**, RCA by checking its effectiveness, **RCA** for prevention of repeated breakdowns, PM effectiveness.
- Conducting **failure investigation analysis** to identify gaps & take corrective measures to reduce equipment downtime & maximize plant productivity.
- Development of **Machine and Manpower utilization** studies for improved organizational profitability.

Job Description (April'18 – July'18)

Responsible for product Certification & approval:

- Pressure Equipment Directive (**PED**)
- Constructive Product Directive (**CPD**)
- Norsok **M-650**
- Responsible for process audit and customer audit and maintaining records of the same.
- Prepare and update all QMS documents for regular and new products - SOPs, control plans, PFDs, PFMEA.
- Final quality planning and inspection of rolled products as per control process based on customer's specification.
- Preparation and updation of all necessary reports as required by the customer.
- Handling Pre-Dispatch inspection activities as per customer TDC.
- Liaison with marketing team for PSU Sectors orders planning implementation.
- Liaison with third party inspection & certification body.
- Salvaging/disposal of stage wise NC material.
- Preparation of CAPA against the quality complaint received from the customer and ensuring the implementation of the same.
- Analysis of in-house rejection, customer complaints and find out the root cause of the problems.

Ratnesh Metal Industries Pvt. Ltd.

(Aug 2013 – April 2018)

QA/QC Manager

Job Description

- Responsible for implementation & maintaining of different types of System & Product approval certificates like ISO 9001-2008, Pressure Equipment Directive, and Constructive Product Directive (CPD).
- Organize to meet all the requirements of Quality Management System, including Internal Audits, External audits, management review meetings and continual improvements.
- Prepare and update all QMS documents for regular and new products - SOPs, control plans, PFDs, PFMEA.
- Development of Quality Assurance plan (QAP), Test Procedure (TP), Inspection Plan (IP) and inter divisional technical delivery conditions (TDC).
- Preparation of Standard Manuals and documentation of records.
- Responsible for maintaining Strong customer relationship with the customers and ensuring customer satisfaction by evaluating customer feedbacks, response to complaints & resolving the issues.
- Monitoring trials – New product development.
- Witness & review DT & NDT testing and reports.
- Calibration of measuring gauges and lab equipment's.
- Monitoring and validation of process route.
- Salvaging/disposal of stage wise NC material and also allocation of finish good.
- Efficient Complaint Handling through initiating CAPA for customer complaint as soon as possible -first response within 24 Hrs, 3D, 5D, and 8D reports as per customer requirement, further monitor effectiveness of CAPA.

- Liaison with Third party/customer's Inspection activities by (TUV NORD, TUV SUD, SGS, BVQI, IBR, NPCIL, BHEL, IRS, ALSTOM, and IGCAR).
- Maintenance of Quality Records & achieving Objectives.
- Monitoring Production i.e. Heat Treatment of Austenitic, Ferritic, Martensitic, PH, Duplex Stainless Steel.
- Control & monitor the critical process parameters to improve Process Yield.
- Establishing the process route & material flow – stage wise inspection & process validation (Straightening, Shot blasting & Pickling process).

EDUCATIONAL CREDENTIALS

B.E. (Metallurgy Engg.)	Indus Institute of Engg. & Tech.	May, 2013
Higher Secondary School	GSHSEB (Gujarat Board), Ahmedabad	March, 2009
Senior Secondary School	GSEB (Gujarat Board), Ahmedabad	March, 2007

PROFESSIONAL CREDENTIALS

- Green Belt in **Lean Six Sigma (6σ)** Certification Authority: KPMG
- ASNT **NDT LEVEL II** (UT,RT,PT,MPT) Certification Authority: ULTRATECH (Yatin Rawal)

COMPUTER PROFICIENCY

- Office Application: Microsoft office (Advanced Excel, Word, Power point, Outlook, Visio) & Minitab
- Basic Knowledge: Auto CAD, Sketchup, Photoshop

SYNOPSIS OF SKILLS

- Excellent analytical/ problem solving skills
- Highly motivated and committed professional
- Effortless multi tasking and always well organized to meet deadlines
- Strong communication skills
- Good grasping ability and curious to explore new challenges.

PERSONAL INTERESTS

- Travelling
- Playing Cricket
- Lan-Gaming
- Watching Documentaries

PERSONAL INFORMATION

Full Name	: Jasneet Singh Makkar
Mother's Name	: Surinder Kaur Makkar
Date of Birth	: 18.07.1990
Nationality	: Indian
Religion	: Sikh
Marital status	: Married
Languages Known	: English, Hindi, Gujarati & Punjabi
Permanent Address	: E-404, Silvernest Flats, Opp. ICB Flora, Gota, Ahmedabad – 382481, Gujarat.