

RAVINDRA KHATALE

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ENGINEERING PROFESSIONAL – SCM & OPERATIONS SPECIALIST

✧ **SCM** ✧ **Sourcing** ✧ **Procurement** ✧ **Planning** ✧ **Operations** ✧

BE Mechanical & MBA in Operations Management with nearly 7 **years of rich experience** in Sourcing, Procurement & Planning of Engineering Commodities while working with reputed Organizations; skills in proposing innovative solutions with an aim to enhance business value & achieve cost reduction

CORE COMPETENCIES

- Cost Effective Procurement & Sourcing
- Direct & Indirect Purchase
- Production Planning & Control
- SAP MM PP
- Experience on ERP Systems (Microsoft Navision/BAAN LN- Infor/SAP R3/ECC 6)
- RFQ / Pricing Negotiations / Quotation Comparative Analysis/Purchase Requisition/Purchase Order
- Sub-Contracting Activities, Contract Management, AMCs, Vendor Selection & Development, Project Execution
- Material Planning, Production Planning (PPC), MRP, Inventory Management, MIS Documentation, Liaison, Continuous Improvement
- Mentoring, Knowledge Sharing, Coordination, Team Management

PROFILE SUMMARY

- Expertise in spearheading the **Sourcing, Procurement, Material Planning, Inventory control, Production Planning, Operations** and suggesting ways for efficiency improvement.
- **SAP MM: Business process cycle (P2P) such as Purchase requisition, RFQ's, Purchase order, Subcontracting, Material requirement planning (MRP).**
- Proficiency in planning effective Procurement schedules to meet the day-to-day requirements; track record of driving strategies to achieve cost savings through various activities, alternate sourcing, re-negotiations, indigenization, sub-contracting, localization & material process change
- Certified as a **Chartered Engineer from Institute of Engineers India in 2019**
- Managed the additional purchases of HR & Administration for SGD plant-2 and **Recovered Rs. 55 lakh for COPQ FY 18-19 as part of Ring Plus Aqua Ltd.**
- Managed cost-effective Procurement of **Raw Materials like Bright Round bars, Tubes, Rectangular Bars, Sheet Metals, Casting, Forging & Machining Component, B/out Components, Press Parts, Tooling & Maintenance Spares, Packing Materials, Structural Steels etc., & support to stores & logistic function.**
- Skilled in developing long-term partnerships with vendors, negotiating prices & managing day-to-day vendor performance to ensure meeting of quality, cost & delivery norms
- Technical expertise in working on ERP Systems for Materials Management including modules like PO Creation, Material Master Creation, Vendor Master, RM Planning, Production Planning & Invoice Processing
- Ability to provide guidance & motivation to teams for ensuring optimum performance

Organizational Details

Since Dec'19 to till date with BIMTECH Engineering Services Pvt. Ltd., Nashik as Manager- SCM

BIMTECH Engineering Services Private Limited ("BIMTECH") is an Architectural and Engineering Services Company offering Design, CAD Drafting, Steel detailing, fabrications, Plant Engineering Services, Builders, General Contractors & Manufacturing of Pressure vessels across globe

Key Result Areas

- Planning & Procurement of Raw Materials like Structural Steels, Sheet Metals & Plates, Building Materials, Fasteners etc.
- Welding Parts & Sub-Assemblies, Consumables, Maintenance spare parts, Tooling, Machine Tools, Packing materials etc.
- Handling Job-work operations like Machining, Drilling, Plating, Welding, Bending, Press Components etc.
- Transportation rate contracts, Service PO's, AMC's etc.
- Master data management (Material master, Vendor master)
- Purchasing info Record, purchase Requisition, Purchase Order
- Coordinating with Planning, Projects, Quality, Stores, Logistic & finance dept. for timely clearance of received goods
- Introducing SCM Solutions as per changing market conditions, new business opportunities & cost reduction strategies that support organizational objectives; ensuring adherence to pre-defined SOPs, KPIs & Statutory Compliances
- Ensuring availability & delivery of right quality materials/parts at the right time, price & terms; coordinating with Planning, Projects & Quality Teams and Stores for effective inventory control.
- Supervising various techno-commercial functions including tendering / bidding, sending out RFQs to vendors and finalizing contracts; making payments to vendors (LCs), preparing Purchase Orders & ensuring that proper data is captured
- Coordinating with Finance dept. for correct & timely release of supplier payments
- Seeking reliable vendors or suppliers to provide quality goods at reasonable prices
- Master data management (Material master, Vendor master)
- Purchasing info Record, purchase Requisition, Purchase Order
- Materials Requirement planning (MRP)

Since Sep' 18 to Nov'19 with Ring Plus Aqua Ltd., Sinnar as Assistant Manager- Purchase/Sourcing

Ring Plus Aqua Ltd is the pioneers in manufacturing automotive components like starter gears, water pump bearings, flex plates, sheet metal pulleys and machined components

Key Result Areas

- Procurement of Raw Materials like Bright Round bars, Tubes, Rectangular Bars, Sheet Metals, Casting, Forging & Machining Component, B/out components and Importing of SAE 52100 tubes, Maintenance spare parts, Tooling, packing materials etc.
- Handling Job-work operations like CNC Machining, Drilling, Heat Treatment, Plating, Special Operations, Welding, Press Components etc.
- Transportation rate contracts, Service PO's, AMC's etc.
- Coordinating with PPC, Supplier Quality, Stores, Logistic & finance dept. for timely clearance of received goods
- Introducing SCM Solutions as per changing market conditions, new business opportunities & cost reduction strategies that support organizational objectives; ensuring adherence to pre-defined SOPs, KPIs & Statutory Compliances
- Administering the development & implementation of Key Sourcing/Procurement Strategies for products & ensuring that plans are aligned with all contractual & statutory requirements
- Developing purchasing budgets & interfacing with cross-functional departments for ascertaining procurement plans of raw materials, components & spare-parts to meet the project/production targets
- Ensuring availability & delivery of right quality materials/parts at the right time, price & terms; coordinating with Planning, Projects & Quality Teams and Stores for effective inventory control
- Developing long-term partnerships with vendors for cost effective purchases of material/parts categories; assisting the vendors in the production processes / systems and providing them suggestions for improving process efficiency
- Managing day-to-day vendor performance, conducting rejection analysis & initiating corrective action at vendor's end for meeting the cost, delivery & quality norms; Monitoring incoming materials supplied by vendors & ensuring quality & quantity specifications
- Supervising various techno-commercial functions including tendering / bidding, sending out RFQs to vendors and finalizing contracts; making payments to vendors (LCs), preparing Purchase Orders & ensuring that proper data is captured
- Evaluating Supplier Overall Rating (SOR) & contributing for their improvements
- Implementing ways to achieve savings through advance product, process technology, eliminating/ substituting use of material, alternate sourcing, re-negotiations & localization; preparing & evaluating various MIS reports to monitor day-to- day operations
- Providing leadership to Purchasing Department and ensuring that the department works as per operational procedures; organizing trainings for workforce to enhance their productivity through knowledge enhancement & skill building
- Carried out Physical Stock verification/Re-Conciliation at Supplier end on Quarterly basis to see whether system WIP & physical WIP are matching.
- Coordinating with Finance dept. for correct & timely release of supplier payments
- Seeking reliable vendors or suppliers to provide quality goods at reasonable prices

- Store Management, Stock monitoring, Inventory control, Stock audit, non-moving, aging analysis.
- Master data management (Material master, Vendor master)
- Purchasing info Record, purchase Requisition, Purchase Order, scheduling Agreement.
- Inventory Management (Goods receipt, Goods issue, Stock transfer, subcontracting)
- Materials Requirement planning (MRP), Reorder point based planning (ROP), consumption based planning (CBP)

Highlights

- Significant cost saving of Rs. 12 lac/annum through scrap/end piece shaft FY 18-19
- Recovered Rs. 55 lakh for COPQ FY 18-19

July'17-Aug'18 with KOSO India Pvt. Ltd, Nashik- Sr. Engineer-PPC

Koso India Pvt. Ltd. focuses entirely on the Flow control Valves which are used to control Temp. Pressure & flow of any fluid in various industries like Petrochemical, Power, Oil & Gas etc. Around 85% business is done with foreign countries. The products range includes Choke Valves, Globe Valves, Ball Valves, Butterfly Valves, Severe service valves, De-super heaters, Pneumatic actuators and positioners

Highlights

- Drafted the Week wise Bucket Plan of each project after BOM release as well as monitored the on time performance of various departments like Purchase, production
- Looked for shop scheduling and loading activities as per material flow plan also responsible for revising the production schedules, if needed, in case of sale's/customer's request
- Released Production orders to machine shop or vendor development dept. by considering the in-house WIP and complete valve kit to Assembly by coordinating with Production, VD, QC and stores
- Calculated the On-Time delivery based on plan vs. actual data
- Updated the project current status & completion forecast to Sales Dept. /Customer
- Planned third party inspection (TPI) or customer inspection as per the progress of project as well as customer delivery date
- Kept track of all spares orders from order booking up to final dispatch and ensured the timely delivery of spares considering the urgencies of customer like shutdowns or urgent maintenance
- Worked towards continual improvement of Infor LN ERP system to create new modules which will be helpful for planning the things more effectively with less time; 3 such modules namely Pre-Dispatch Note, Packing List & Valve Travel Card are developed in system with the help of IT Dept. Previously this was done using MS Excel.

Sept'14 to Aug'17 with Ring Plus Aqua Ltd., Sinnar as Executive Engineer-PPC & Dispatch

Ring Plus Aqua Ltd. is the pioneers in manufacturing automotive components like starter gears, water pump bearings, flex plates, sheet metal pulleys and machined components

Highlight

- Materials Requirement planning (MRP), Reorder point based planning (ROP), consumption based planning (CBP)
- Prepared Order Balance, WIP stock, RM Stock & reports for daily departmental Working and Daily Production Report, Delay and Delay Summery Report, Finished Goods Analysis Report on a daily basis
- Handling Job-work operations like CNC Machining, Drilling, Heat Treatment, Plating, Special Operations, Welding, Press Components etc.
- Released Daily Planning for Machine shop as per Order Balance, WIP & available RM Stock
- Coordinated with the Quality for Clearance & grade diversion and ensuring that only quality product is sent for further operation to minimize equipment utilization as well as with the Packing Dept. for monitoring day to day Finished Good
- Carried out Physical Stock verification Quarterly basis to see whether system WIP & physical WIP are matching.
- Analyzed weekly WIP Data and monthly Operational Costs and also the Physical Scrap generation count on monthly basis to see whether system (ERP) scrap & physical scrap is matching
- Maintained documentation as per ISO/TS standards and developed Advanced Planning & Scheduling System
- Member of the 5S Team and also of CFT
- Increased the utilization of Plant from 75% to 85% and brought down the FG around 1 Cr. & WIP around 0.3 Crs and Non-moving RM & SFG around 1 Cr
- Established the SPI Report (Sales, Production, Inventory Report) to achieve 100% OTIF for last year
- Converted Non Moving WIP into Finished Goods and reduced Packing cost up to 0.5%

Jan'13 to Apr'14 with Mungi Engineers Pvt Ltd, Nashik as Graduate Engineer Trainee

An ISO/TS 16949-2009 Certified company engaged with manufacturing of Sheet Metal Parts, Assembly & Machine component for automotive applications. MEPL is major supplier of M&M, Ashok Leyland, and TATA Motors

Highlights

- Worked as a Production Engineer in Assembly Line and did systematic planning in production to achieve daily target

- Maintained daily production report, PDCA report, OLE report, 4M report and document related to TS16949
- Administered the daily rejection & rework analysis & corrective action plan discussion with Operators & Production Engineer
- Analyzed Time study and motion study of cargo line & cycle time is reduce from 3.5 min to 2min
- Completed certification as Internal Auditor of ISO/TS 16949-2009
- Supervised PPAP Activities and PFMEA Analysis and introduced Poka Yoke as well as improved the Material Storage System through Kaizen
- Reduced the consumption by reusing Sander & Orbital wheel

Internship

To Reduce the Rejection of Shaft Bearing due to noise from 1.47% to 0.50%

Break through improvement with the help of six sigma methodology for Ring Plus Aqua Ltd., Sinnar as an Intern between June'14 to Aug'14

Key Result Areas

- Studied Noisy Bearing, Suspect Sources of Noise, Filtration System, super finishing & R/W Grinding Operation and Dents operation wise
- Prepared action plan for Suspect sources of Variation and improvised the process in Material Handling and in O.D Grinding & R/W Grinding unloading chute
- Reviewed Error Proofing in Assembly and improved Greasing System of Assembly

Internal Trainings

- Advance Excel
- ISO/TS 16949-2009, IATF awareness
- Man power handling, daily work management and Inventory
- Spot welding training program on welding standards, IT and Non IT Spot welding gun, MIG Welding and projection welding
- Training on 7 wastes
- Press Selection and Application, Reading Engineering Drawing, Industrial safety
- Learning on APQP, SQC, PPAP, PFMEA, QC Tools, TQM, VSM, Poka Yoke, Kaizen, Value Engineering, Six Sigma, Just In Time, Lean Manufacturing

Academic Details

MBA in Operations Management from SVIT Chincholi, Nashik, Pune University in 2015

B.E. Mechanical with Dist. from SITRC, Nashik, Pune University in 2012.

Diploma Mechanical with Dist. from MSBTE Mumbai, in 2009

Technical Skills

- Catia V5, Auto-Cad
- Microsoft Navision/ERP Systems/BAAN LN-Infor/SAP MM
- MS-Office, MS-CIT, Advance Excel

Academic Projects

- Spring Force Measurement & Analysis of Actual load to Actual Deflection during DME
- Design, Fabrication & Testing of Fatigue Testing Machine during B.E Mechanical
- Break Through Improvement with the help of Six Sigma Methodology during MBA in Operations

Extracurricular Activities

- Secured the second position in Quiz Competition organized by ISHRAE Sub Chapter, Nashik
- Worked as a Co-coordinator of Technical Events in College
- Secured the first position ISO/TS Internal auditor course

Personal Details

Date of Birth: 24 March 1989

Languages Known: English, Marathi & Hindi

Present Address: Flat No.-68, Yashwant Pride, Trimurti Chawk, Opposite to Hotel Ajinkya Tara, Saradwadi Road, Sinnar, Nashik-422103, Maharashtra

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