

Manufacturing / Industrial Experience – Mechanical Engineering

OBJECTIVES

Seeking a management position to utilize acquired skills and knowledge delivering outstanding results thus adding value to the organization

EXECUTIVE SYNOPSIS

- ✓ Versatile, accomplished, resourceful professional with 14+ years of rich experience in production and maintenance in the food and beverages industry.
- ✓ Work experience with PepsiCo in Saudi Arabia with proven competence of managing high-speed manufacturing and packing lines delivering all predefined performance metrics and business goals and targets.
- ✓ Proactive achievement driven professional capable of driving initiatives for continual improvements in processes and procedures to deliver enhancements in productivity, performance and profitability.
- ✓ Deft in leading, mentoring and motivating multinational cross-functional teams eliciting superior performances.

PROFESSIONAL EXPERIENCE

PepsiCo International | 2nd Industrial City, Riyadh, KSA | November 2006 to date

PepsiCo is one of the world's leading food and beverages companies serving more than 200 countries and territories around the world <https://www.pepsico.com/>

Career Path

- **Production Front Line Manager**, March 2015 to date
- **Production Supervisor**, March 2013 – March 2015
- **Packaging Specialist/Packaging Site Expert & Trainer**, November 2006 – March 2013

Responsibilities

Production Front Line Manager | March 2015 to date

Production Management

- Lead a team of 40 to 50 associates and manage production in the plant comprising of 7 high-speed production lines and 86 packaging tubes.
- Prepare and implement shift-wise production plans, monitor efficient right execution of jobs by operators to achieve on time production targets.
- Monitor plant operations and ensure achievement of annual operating plan (AOP) targets related to volume, line efficiency, machine availability, material efficiency, manufacturing fill rate, plant productivity, safety and quality.
- Calculate, track and analyze variances from norms in TE, NE, yield, material efficiency and DT and implement corrective actions to minimize losses.
- Implement various components of the Integrate Supply Chain Planning process like demand, materials, production and deployment.
- Monitor and ensure compliance with all requirements of the plant's HSE policies and procedures contributing to a safe and healthy work environment.
- Participate in daily and weekly reviews with the management and present the department's manufacturing performance deck.

Process Management and Improvements

- Work with cross-functional teams for planning and execution of the commissioning, qualification & validation (CQV) process of various production lines.
- Investigate major plant breakdowns/downtime through root cause analysis (RCS), determine mean time between failures (MTBF) and mean time to repair (MTTR) and provide inputs to plant engineering teams.
- Coordinate with the capability team in conducting IPS audits and preparing action plans for improving efficiencies and product specifications.
- Own and lead initiatives and programs covering productivity enhancement, Total Productive Maintenance (TPM) and continuous improvement agendas.
- Coordinate with reliability engineers in assessing asset utilization and overall equipment effectiveness (OEE) and implementing actions to improve TE and NE
- Serve as the focal person of the department to support all research & development (R&D) projects, equipment commissioning and product launches.

Staff Management and Development

- Delegate tasks and responsibilities to team members including team leaders, site expert trainers, operators and laborers and ensure execution of jobs as per their job descriptions adhering to applicable policies and procedures.
- Coach associates on various aspects of manufacturing KPIs, safety and quality; conduct 1:1 meetings to review performance and agree on development plans
- Arrange cross-functional training for associates in coordination with other departments in order to build required competencies to optimize results.
- Ensure that all staff including packers and operators are covered by required new and/or refresher training courses at least once a year.
- Build a strong culture related to health, safety and environment (HSE) in the department by providing HSE courses like safe work practices, risk assessment, firefighting, emergency evacuation, ergonomics, permit to work (PTW), waste management, PPEs, first aid, work at height, energy isolation and powered industrial trucks.

- Train and develop problem solving and troubleshooting skills in staff empowering them to identify root causes of problems for quick and effective response.

Production Supervisor | March 2013 – March 2015

- Managed operations of the assigned packing line(s) assuring achievement of the predetermined material efficiency target.
- Analyzed the weight control monitoring sheet of the assigned production line to meet target for grams give away.
- Deploy sectional staff monitoring break time, cleaning during flavor change, time in and time out to maintain approved staffing ratio of packers and operators.
- Supervised operators of bag maker and Ishida weighing and packing machines ensuring proper routine maintenance as per the maintenance checklist to ensure good machine condition at all times.
- Participated in developing and executing plans for preventive maintenance of the line, major and minor shutdowns as well as for launching new products.
- Exercised delegated authority to make optimum decisions for best utilization of the line and deliver maximum output in terms of yield conversion as well as to stop the line in case of out of specification (OOS) production to fix the problem.
- Monitored and ensured implementation of and adherence to all safe working practices in the plant as well as maintenance of hygiene and food safety standards in process areas and equipment
- Led the implementation of and ensured full utilization of all applicable modules of COLOS/SAP program.
- Tracked accurate recording of process control checks, identification of issues affecting efficiency and implementation of improvement plans.
- Monitored on time completion of all engineering requests, tracked energy usage and implemented improvement plans.

Packaging Specialist/Packaging Site Expert & Trainer | November 2006 – March 2013

- Managed the assigned packaging line ensuring achievement of line efficiency and material efficiency targets (summation of tube sign out report) and grams give away (summation of weight control monitoring sheet) set by the company.
- Conducted random checks of machines in the line ensuring execution by operators of all maintenance checks of bag maker and Ishida machines as per approved maintenance checklists to ensure good working condition of the line.
- Led delivery of the site platform AOP targets for the shift by monitoring equipment operation and line performance
- Coordinated identification and rectification of equipment and operational issues and implemented initiatives for improving productivity and saving costs.

CORE COMPETENCIES

Functional Skills:

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|------------------------------------|---|--|
| ▪ Food and Beverages Industry | ▪ Production Operations | ▪ Production Planning and Control |
| ▪ Manufacturing Management | ▪ Line Performance Optimization | ▪ Quality Assurance and Control |
| ▪ Maintenance Management | ▪ Commissioning, Qualification & Validation | ▪ Process Improvement Plans |
| ▪ Staff Management and Development | ▪ Food Safety and Hygiene | ▪ Safety, Health and Environment (SHE) |
| ▪ Supply Chain Coordination | ▪ Budgets and Cost Control | ▪ Stakeholder Relations |

Soft Skills:

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| ▪ Teambuilding and Leadership | ▪ Excellent Communication Skills | ▪ Problem Solving |
| ▪ Decision Making | ▪ Liaison & Coordination | ▪ Teamwork |
| ▪ Interpersonal Skills | ▪ Time Management | ▪ Self-motivated |
| ▪ Professionalism | ▪ Stress Management | ▪ Accountability & Ownership |

EDUCATION AND TRAINING

Education

- **Diploma in Mechanical Engineering Technology: Major in Production Engineering**, College of Technology, Hail, KSA, June 2006
GPA: 3.57/5

Training

- **Lean Six Sigma – Kaizen Leader**, PepsiCo International, Jeddah KSA, April 2018
- **Modern Safety Management**, PepsiCo International, Jeddah KSA, January 2012
- **Packaging Site Expert Trainer**, PepsiCo International, South Africa, March 2011
- **Analytical Troubleshooting**, Knowledge to Success (K2S), Riyadh KSA, May 2010 & March 2010
- **MP2 Computerized Maintenance Management System (CMMS)**, CDG, Riyadh, KSA, September 2008
- **Industrial Safety**, PepsiCo International, Riyadh KSA, April 2008
- **Internship in Maintenance Engineering**, SABIC, Jubail, KSA – 63 days, August 2006

PERSONAL INFORMATION

- Nationality: Saudi Arabia
- Date of Birth: 7 April 1986
- Languages: Arabic, English
- Marital Status: Married
- References: Available on request