**SR – Packaging Engineer**

**Summary**

Packaging Engineer with experience in implementing innovative packaging solutions for machinery and industrial products. Expertise in ensuring compliance with ISO and ISTA standards, leading continuous improvement initiatives, and using GMP guidelines. Adept at managing packing lines, resolving packaging issues, and fostering a standardized approach to packaging design. Skilled in New Product Development projects, enhancing product presentation, and achieving customer satisfaction through reduced product returns.

**Work Experience**

**Machinery Manufacturing Client 1**

**Packaging Engineer**

* Designed and implemented innovative packaging solutions ensuring compliance with ISO and ISTA standards to guarantee product protection during transit and storage.
* Maintained and updated the Plan for Every Part (PFEP) master file, ensuring accurate documentation of packaging requirements and specifications across the supply chain.
* Utilized GMP guidelines to all packaging operations, ensuring consistency, safety, and quality in accordance with industry regulations.
* Conducted quality checks on packaging lines and materials, identifying and resolving issues to minimize defects and enhance efficiency.
* Led continuous improvement initiatives within packaging operations, resulting in increased productivity and reduced waste through lean manufacturing principles.
* Developed and maintained clear packaging instructions for manufacturing teams, ensuring consistent execution of packaging processes and proper handling of products.
* Collaborated with cross-functional teams in New Product Development projects, contributing packaging expertise to ensure seamless integration with existing processes.
* Evaluated and selected packaging materials to meet specific product and environmental requirements, balancing cost-efficiency with durability and sustainability.
* Managed packing lines, ensuring effective workflows and troubleshooting process issues to maintain high output.
* Worked with supply chain teams to optimize packaging logistics, ensuring timely delivery of materials and finished products.
* Implemented packaging quality initiatives to enhance product presentation and durability, resulting in improved customer satisfaction and reduced returns.
* Worked with cross-functional teams to develop and maintain standard packaging (STD) procedures, maintaining a approach to packaging design and ensuring compliance across the organization.
* Conducted troubleshooting of packaging issues by analyzing root causes and implementing corrective actions, reducing downtime and minimizing product damage.

**Machinery Manufacturing Client 2**

**Packaging Engineer**

* Designed standard packaging solutions for various products considering factors like product dimensions, weight, fragility, and transportation requirements.
* Developed packaging instructions for assembly line workers to ensure proper packaging of products to prevent damage during transportation.
* Managed the Plan for Every Part (PFEP) master file, which includes information on packaging specifications, inventory levels, lead times, and relevant data to optimize packaging processes.
* Ensured packaging processes adhere to GMP standards to maintain product quality, safety, and compliance with regulatory requirements.
* Managed the packing line to ensure the timely and accurate packaging of products according to production schedules and quality standards.
* Implemented International Safe Transit Association (ISTA) standards for testing and certification of packaging materials and designs to withstand transportation hazards.
* Identified and resolved packaging-related issues such as product damage, packaging failures, inefficiencies in the packing line.
* Managed packaging operations to ensure efficient workflows, including regular equipment maintenance, streamlined material handling, and effective manpower utilization
* Collaborated with cross-functional teams during the development of new products to design packaging solutions that meet product requirements and market demands.
* Performed packaging development projects to innovate and improve packaging designs, materials, and processes for cost reduction, sustainability, and performance enhancement.
* Selected optimal packaging materials considering product specifications, cost efficiency, environmental sustainability, and compliance with relevant regulations.
* Collaborated with supply chain partners to optimize packaging logistics, including transportation, warehousing, and inventory management.
* Implemented continuous improvement initiatives in packaging processes, technologies, and materials to boost efficiency, reduce costs, and decrease environmental impact.

**Machinery Manufacturing Client 3**

**Packaging Engineer**

* Conducted inspections, testing, and continuous improvement initiatives to uphold packaging quality standards.
* Performed ISTA testing to assess packaging durability during transportation and storage, ensuring product integrity.
* Conducted risk assessments and safety evaluations for packaging operations to mitigate potential hazards.
* Managed packaging operations, optimizing packing line processes to enhance efficiency and minimize downtime.
* Collaborated with supply chain teams to optimize packaging material delivery schedules and streamline logistics processes.
* Ensured adherence to ISO standards for packaging design, material selection, and processes, maintaining consistent quality across production and the supply chain.
* Implemented and enforced safety protocols, conducting regular audits to ensure compliance with industry regulations.
* Enforced Good Manufacturing Practices (GMP) in packaging areas to uphold cleanliness standards and prevent contamination.
* Contributed to the creation and maintenance of PFEP master files, ensuring accurate tracking of packaging materials and components.
* Provided troubleshooting support for packaging issues on the manufacturing floor, facilitating uninterrupted production flow.