

Production Engineer

FLSA Status: Exempt, E1

EEO Group No.: 2

Job Title: Production Engineer

Department: Engineering

Reports To: Lead Production Engineer



Summary:

Works with other departments such as Submittal Engineering, Marketing and Production to create production drawings and cut lists for custom hospital equipment. Generates other documentation such as shipping lists and installation instructions.

Essential Duties and Responsibilities:

- Generates project specific part and assembly models in SolidWorks
- Requisition materials based on information provided by the submittal engineering department
- Develops and reviews manufacturing instructions
- Participates in design reviews
- Evaluates and solves production problems
- Creates shipping lists for custom products
- Creates installation instructions for custom products
- Works effectively with personnel at multiple levels to ensure timely project completion
- Performs other related duties as assigned
- Follow all procedures and work instructions as documented by the Quality System.
- Report and/or document any Quality problems with products or procedures to supervisor or Quality personnel.
- Suggest improvements to product design and/or procedures/work instructions as needed.

Prerequisites and Qualifications for Position:

- Bachelor's degree in Mechanical Engineering or related field
- Computer assisted design (CAD) proficiency
- SolidWorks proficiency
- Detail oriented
- Good interpersonal and communication skills
- Good reading/writing skills
- Fluent in the English language
- Technical skills in manufacturing processes and methods including flow, layout, assembly and production equipment

Physical Demands:

This position requires an individual in good-to-excellent physical condition, able to meet the following requirements:

- Lift up to 50 pounds