



Job Description

Job Title: Manufacturing Engineering

Exempt/Non-Exempt: Exempt

Location: The Horsburgh & Scott

Reports To: Design Engineering Manager

Company Job Code:

Primary Responsibilities

Perform detailed analysis relative to machine capacities, manufacturability of new and existing products, capital equipment planning and financial justification

Lead and/or participate in activities relevant to Lean Environment. Included are 5 S's, Kaizens, Value Stream Mapping and utilizing Six Sigma practices.

Establish or revise production standards, work flow methods, layout and setup of equipment and machinery.

Work with design engineering, evaluating new projects to insure all details are complete and the best methods for manufacturing are used.

Determine and ensure best practices in tooling design and usage.

Determine and ensure best practices in fixture design and usage.

Perform NC and CNC programming functions as necessary.

BACKGROUND

B.S. in Manufacturing, Mechanical or Industrial Engineering

5 – 6 years of experience in a heavy manufacturing environment.

Strong background in Lean Environment.

Able to use all Microsoft products and ERP system.

2D/3D CAD experience, preferably with Solidworks.

Proven communication skills.

Excellent understanding of machine tool capabilities.

Ability to work with internal and external customers.

Proven leadership skills.