



Position Description

Position: CNC Machinist
Location: Brantford/Paris
Incumbent:
Reports To: Machine Shop Supervisor

Purpose:

Set up and operate various CNC machinery to machine forgings to required specifications

Responsibilities:

- Set up and operate CNC equipment using CNC controls
- Calibrate tools and tool offsets
- Program CNC machines at the control for basic workpieces
- Machine product to specified requirements as defined within production shop orders, drawings and sketches or as directed by the management of Patriot Forge
- Interpret blueprints
- Demonstrate Metrology knowledge and experience as necessary
- Operate overhead cranes and forklifts for material handling of large product
- Maintain equipment in safe and productive condition, including but not limited to, regular routine lubrication, cleaning, maintaining coolant levels
- Practice excellent general housekeeping, including but not limited to, his/her work area, chip removal, floor areas, benches, storage areas to ensure a safe work environment
- Shovel chips generated by machinery, grind parts and assist and support fellow employees in their duties, when/as required
- Maintain measuring instruments in proper working condition by regular cleaning and storing instruments in a safe location both during use and after completion of use
- Comply with company policies and procedures
- Perform additional responsibilities as required and appointed by management
- Work various shifts as required

Experience/Skills/Education:

- A Certificate of Qualification is an asset
- High school diploma required
- Previous experience with the set up and operation of CNC equipment is required
- Manual "G" code programming at machine-tool
- A good understanding of machining principles is essential
- Good knowledge of cutting tools as well as speeds and feeds an asset
- Simple trigonometry calculations required
- Good command of the English language both written and verbal
- Familiarity with material handling equipment (overhead cranes and forklifts) and the safe handling of large objects
- Demonstrated communication, problem solving, interpersonal and analytical skills

Health & Safety:

- Conduct all tasks in a safe manner – Think Safety First
- Ensure safety policies and procedures are followed at all times
- Promote a healthy and safe working environment

Signatures:

Employee: _____
Signature Date

Supervisor/Manager:

Name (print) Signature Date

Human Resources:

Name (print) Signature Date