



CALDER INDUSTRIAL MATERIALS LTD

JOB SPECIFICATION

CNC Milling Machine Programmer/Setter/Operator

Purpose of role: Programming setting and operating a variety of CNC milling machines

Location: Machine Shop

Responsible to: Cell Leader

Responsible for: None

Close working relationships:

- Technical Manager
- Production Manager
- Quality Manager

The CNC milling machine programmer/setter/operator will enable and control the following:

- Ensuring that Health & Safety standards are complied with including CLAW regulations and specific duties under them
- Ensuring that the Company's Environmental Management System (EMS) standards are complied with
- Read and interpret engineering drawings to produce work of an acceptable quality, following the Company's Quality Management System (QMS)
- Ability to program, set and operate CNC milling machines using Heidenhain controls and ability to use and program a 4th axis.
- Ability to set and operate various machine tools including conventional lathes, milling machines, pedestal drills, radial arm drill, bench & surface grinders
- Ability to set machines for production operatives in a safe and efficient manner
- Where necessary, use of overhead crane and slinging of loads to facilitate loading of machinery
- Must be fully conversant in the use of inspection equipment

- Must be able to measure accurately to within +/- 0.025mm
- Must be able to work to tolerances of +/- 0.05mm
- Must have ability to plan method of work including tooling, jigs and fixtures etc.
- To advise supervision of any relevant issues that may arise
- To implement corrective actions that have been issued
- Ensure job clocking/worksheets are completed as required
- Any other duties commensurate with the job

Other desirable skills (Not core skills – non-essential):

- Ability to drive a counterbalance forklift (must be certified/hold current licence)

Person specification:

Date:

Qualities/skills	Essential	Desirable
Education/training	Time served recognised apprenticeship	
	Recognised qualification in CNC programming	
	Experience in Heidenhain programming	Experience with Fanuc 18-t series
Experience	Previous experience in an engineering company	
	Experience of CNC Milling Machines	Experience of CNC lathes using Fanuc controls
	Ability to use conventional milling machines & conventional lathes .	
Personal attributes	Willing to learn	
	Clean & tidy appearance	