

## ROLE DESCRIPTION

**COMPANY:** Lymington Precision Engineers Co Ltd (Senior PLC Group)

**JOB TITLE:** CNC HORIZONTAL MILLER

**REPORTING TO:** PRODUCTION MANAGER

**LOCATION:** Based at LPE, Gosport Street, Lymington, Hampshire, SO41 9EE

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### PURPOSE OF THE JOB:

The job involves the setting and operating of CNC horizontal mills producing high value components across various industries. With the work being carried out in accordance with job card instructions and attendant stage drawings, customer specifications and in accordance with the company's quality system.

### Key Responsibilities

- Setting and operating of CNC Horizontal Milling Machines following set up sheets
- Input control instruction into machine
- Evaluate program blueprints to outline machine operations and dimensions
- Set machine tools
- Make use of network links DNC to ensure transmission of command from computer servers to computer numerical control modules
- Take accurate measurements of work piece and gauges for production
- Carryout daily maintenance measures to ensure good condition of machines
- Operate one or more machines with little or no assistance
- Produce and update procedure and process set-up sheets
- High degree of attention to detail
- Interpretation of technical drawings with a high-level understanding of geometric dimensions & tolerances
- Ensure that quality and safety standards are always adhered to
- Ensures that all work is carried out in a safe manner and in accordance with the relevant safe systems of work and generally in accordance with the company's safety policies.

*You are expected to work with the minimum supervision and may be expected to deal with other duties as appropriate to your skill set and ability. This is an outline of your duties and responsibilities, it is not intended to be an exhausted list and may change from time to time to meet the changing needs of the business. The job description will not form part of your contract of employment.*

## PERSON SPECIFICATION

<b>Knowledge and Experience</b>	
<b>Essential</b>	<b>Desirable</b>
A minimum of 3 years' experience working within a high precision manufacturing environment	Knowledge of modern tooling and machining techniques
Experience of working to engineering drawings or work instructions i.e. Job Cards	Experience of programming CNC milling machines or CNC Mill/Turn machine
Wide ranging manufacturing process knowledge, across differing materials in varying applications	
Knowledge of how to machine, handle and protect all types of manufactured components	
Experience and ability to set and operate different machine tools	
<b>Qualifications</b>	
<b>Essential</b>	<b>Desirable</b>
Completed a recognised apprenticeship in mechanical engineering	
<b>Technical</b>	
<b>Essential</b>	<b>Desirable</b>
Ability to interpret technical drawings with a high-level understanding of geometric dimensions & tolerances	Setting and operating of CNC milling 5 axis machines
Setting and operating of CNC Horizontal milling machines	Knowledge of Fanuc, but Heidenhain or Mazatrol knowledge considered.

