



## TAKAO EUROPE MANUFACTURING LIMITED

### JOB DESCRIPTION

# Electro-mechanical Maintenance Engineer

#### Accountabilities

- Work as part of small team with minimal supervision reporting directly to the Maintenance Manager.
- Attend breakdowns as a priority, getting equipment up and running in shortest time possible to correct safety and quality standards.
- Carrying permanent corrective out work after production to ensure fault doesn't reoccur.
- Identifying and carrying out improvements to equipment to improve quality and or efficiency.
- Carrying out planned preventative maintenance on equipment and site facilities.
- Maintaining site services e.g. heating, water system, drainage, security.
- To get involved in any other projects/improvements as necessary.
- Assist / train production operatives with operation issues.

#### Required key skills/experience

- Minimum HNC in related discipline or relevant apprenticeship.
- Experience and understanding of the basic use of Robots (Nachi, Motoman)
- Use of Pneumatic actuators and control.
- Electrical installations to 17<sup>th</sup> Edition Regs or equivalent.
- Logical fault finding approach.
- Safe working approach.

#### Advantageous skills/experience

- PLC interrogation / fault finding (Omron, Mitsubishi).
- Resistance welding techniques: understanding and programming of equipment for welding, as well as basic requirements for quality.
- Hydraulic systems.
- Safety systems and protection devices.

#### Person profile

- Enthusiastic- Must react to breakdowns and requests for help positively
- Willing to learn on own initiative- training courses can be provided but will be expected to put theory into practice and also learn by reference to manuals, contacting equipment suppliers and shadowing existing staff
- Patient when problems occur to explain route cause to operators clearly
- Approachable- operators, team leaders, managers must feel person is approachable and will carry out requests.
- Able to manage own time and priorities where necessary.

#### Package

- Competitive salary £21-25k + shift allowance (Depending on experience and qualifications)
- Rotating two shift pattern (06:00-14:50 / 16:20-01:05)
- Shift Allowances (16:20 – 01:05 = 20%)
- 25 days holiday (mostly fixed with plant shut downs)
- Contributory pension scheme (after successful completion of 3 month probationary period).