



Takao Wales Division, Ebbw Vale, Gwent

## ELECTRO-MECHANICAL MAINTENANCE ENGINEERS

Salary range £18K - £22K (With paid overtime & shift premium)

AM/PM shift weekly rotation. Shift premium 10%. 37.5 hour week. Overtime payable.

This role is within a new facility set up as part of an expansion of Takao Operations in the UK. Takao is a tier one supplier to the automotive industry with key customers such as HONDA and TOYOTA. Our facility in Ebbw Vale represents an exciting opportunity for the right candidate. This role may suit someone who has 2 to 5 years experience following an apprenticeship, looking for a new challenge in a vibrant expanding company.

- To work as part of small maintenance team without supervision reporting directly to the Maintenance Manager.
- Attending breakdowns as number 1 priority, getting equipment up and running in shortest time possible to correct safety and quality standards. Carrying 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

### Desireable skills and experience:

- Minimum HNC in related discipline.
- Experience of PLC interrogation, modifying programmes (Omron CX-programmer Mitsubishi GPP-Win)
- Experience and understanding of Robotics Programming (Nachi,Motoman,Fanuc systems)
- Experience in Mitsubishi servo drives / controllers – configuration.
- Pneumatics / Hydraulics (SMC Equipment)
- Electrical installations 16<sup>th</sup> Edition Regs. & safety circuit wiring.
- Understanding of Pressing equipment
- Understanding of Resistance welding equipment and techniques.

### Person profile:

- Enthusiastic- Must react to breakdowns and requests for help positively
- Willing to learn on own initiative- specialist training courses will 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
- Must be fully conversant with PLC / Robotic programming / interrogation.
- 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.

Shift System

	Shift Start	Break 1	Lunch	Break 2	Shift End
AM Shift Mon-Thurs	06.00	08.00 08.10	10.10 10.40	13.00 13.10	14.50
AM Shift Friday	06.00	08.00 08.10	10.10 10.40		12.10
PM Shift Mon – Thurs	16.20	18.20 18.30	20.30 21.00	23.00 23.10	01.05
PM Shift Friday	12.40	15.10 15.20	17.20 17.50		19.10

Monday to Friday core hours. Basic 37.5 hours per week. Overtime is payable. Shift rotation weekly. Weekly paid

Takao Wales Division  
Rassau Industrial Estate  
Rassau  
Ebbw Vale  
Gwent  
NP23 5SD