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**Job Title:** Process Technician

**Location:** Bridgend

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### Who we are.

Atlantic Plastics is the market leader in the design, manufacture & supply of Water Meter boxes and Service Fittings to the UK Water Industry through our key brands and product ranges Atplas, Ebco and Talbot, supported by our extensive house connection and service fitting offering exported worldwide. Atlantic Plastics offers a comprehensive range of products and solutions connecting people to clean water.

Atlantic Plastics is part of the AVK Group which has over 100 companies worldwide including 3 other companies within the UK.

### Job purpose

Assist the Process Engineers in delivering business improvements throughout the Company.  
Liaise with internal and external customers and suppliers to deliver cost effective, timely business solutions.  
Build robust relationships with all business partners and departments.

### Main responsibilities/job accountabilities

- Deliver support and assistance to the Process Engineer.
- Carry out Process Engineering Improvements either at PE direction or own initiative.
- Undertake process measurements – including regular torque checks.
- Deliver and maintain process equipment, jigs and fixtures either at the direction of the PE or own initiative.
- Strictly following health and safety procedures and protocols
- Documentation of routine manufacturing processes
- Gathering and reporting of data to senior colleagues
- Close adherence to internal SOPs and external regulations
- Quick and effective diagnosis of routine problems in their process
- Confidence and abilities to troubleshoot problems.
- Awareness of when to involve senior staff in more complex problems.
- Carry out Time and Motion studies.
- Carry out Risk assessments considering ergonomics, Health and Safety and providing best possible manufacturing practices.



- Regular torque testing and recording of all identified equipment.
- Data collection and analysis to identify process improvement opportunities.
- Deliver cost effective, timely improvements as required.
- Liaise with sub-contractors in the pursuit of process improvements etc.
- Continually monitor and improve jigs, fixtures, test equipment & processes, including designing new as and when required.
- Undertake “hands on” improvement activities including the manufacturing and implementation of jigs, fixtures, work benches and various other equipment.
- Liaise with other departments to identify areas of opportunity throughout the business.
- Undertake all paperwork and recording activities as required including raising Purchase Orders as required.

### Key Performance Indicators

- Business Improvements delivered on time and within budget

### Important working relationships

- Process Engineer
- Engineering
- Production
- QA
- Planning
- HR
- H&S
- External Suppliers
- Design Department
- Senior Management

### Person specification

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Knowledge, Skills and Experience

Essential    Desirable



#### QUALIFICATIONS –

- Time served /ONC / HNC qualified or relevant equivalent formal qualification.



#### PREVIOUS EXPERIENCE, ACHIEVEMENTS –

- Previous Process Engineering experience, ideally in a lean manufacturing industry.

#### SPECIAL APTITUDES AND KNOWLEDGE (SOFTWARE, WRITTEN SKILLS, MANUAL DEXTERITY ETC. –

- HSE awareness/Quality awareness
- Project management, analytical and organisational skills
- 3D CAD Inventor experience
- Excellent communication skills with the ability to present information.
- PLC fault finding
- Continuous Improvement awareness
- The ability to create technical drawings.
- The ability to interpret technical drawings.



#### SYSTEMS KNOWLEDGE REQUIRED –

- Robotics / automation experience
- Skilled in the use of Lathes and Millers
- Experienced in Time and Motion
- Capable of using Pneumatics



#### SKILLS AND COMPETENCIES (TECHNICAL, INTERPERSONAL, LANGUAGES ETC.

- A strong grasp of lean tools would be a distinct advantage.





The ability to demonstrate and drive our company core values:

- Customer Service
- Innovation
- Quality
- Reliability
- Sustainability

