

Production Engineering Manager

Manuplas, an operating division of Advanced Insulation Systems Limited, specialises in the manufacture and supply of buoyancy and fendering products for the subsea and marine industries. We have a vacancy for a Production Engineering Manager based at our Manuplas facility in Plymouth. Travel within the UK or abroad will be required on occasions.

Duties and Responsibilities for the role:

- Justification for new plant & equipment.
- Investigate new plant and equipment developments and identify suitable suppliers.
- Produce specifications for the design, installation and commissioning of new plant and equipment.
- Management of capital expenditure projects, ensuring delivery to timescales and budgets.

- Design, develop & implement new manufacturing processes.
- Up-scale processes from concept to full scale manufacture.
- Conduct product, process and equipment development, installation, commissioning and trials.
- Issue permits to work to subcontractors for implementation of new equipment/processes.
- Ensure plant, equipment & process meet legal compliance in safety, health and environmental.
- Understanding of CE mark requirements.

- Conduct plant, equipment and process risk assessments (including PUWER).
- Production & implementation of SOPs/SWPs/generic work instructions/manufacturing procedures.
- Train factory operatives in the correct and safe use of plant and equipment.

- Support the practical needs of the Production, Project Design and R&D Departments.
- Promote continuous improvement in all aspects of the role.

Skills and experience required:

- Knowledge and experience of a wide variety of production and manufacturing techniques.
- Experience of materials processing.
- Able to operate machinery and handle chemicals in a safe manner.
- Ability to write detailed training plans.

- Proactive, collaborative, target driven, meticulous approach to work.
- Ability to work consistently to high standards of accuracy and quality is essential.
- Creative & innovative approach to problem solving & product / process development.
- Work effectively both autonomously and as part of a wider team.