

Job Title:	Manufacturing Engineer
Reporting to:	Engineering Manager
Basic Job Function:	To assist IceMOS Technology to meet both its current and future targets of wafer output, yield, efficiency, cost control and cycle time through the maintenance and development of area processes used in its production flow. Thereafter, to assist in problem solution and process development in all other production areas.
Requirements:	Min 2:1 in Electronics or Science
Overall Responsibility for:	to ensure the engineering standards of the production meet customer requirements of quality, delivery, and performance.

Job Responsibilities & Duties:

1. Making improvements to current operations to enhance efficiency.
2. Improving manufacturing efficiency by analyzing and planning workflow, space requirements, and equipment layout.
3. Implementation of lean principles to improve flow in the manufacturing areas.
4. Process development of all processes in line with the company's goals and have an operational awareness of all operations within IceMOS Technology.
5. Ensure all aspects of the quality system for ISO and TS are met and enforced in relation to all engineering activity.
6. Ensuring any new processes developed are transferred correctly to manufacturing, including all associated training, and required documentation.
7. Reporting on all aspects of processes as required by Management.
8. Training and verification of operators and technicians in all aspects of processes.
9. Maintenance of all processes including new equipment qualifications.
10. Ensuring that the Planned Preventative Maintenance Programme for all equipment is adhered to and upgraded when required to encompass newly introduced equipment and maintenance operations.
11. Maintenance of SPC systems related to processes.
12. Ensure that all personnel comply with Health & Safety regulations and the Company Housekeeping Plan and that high standards of engineering practices are always adhered to.
13. Providing an example of best operating practice to all other staff working in the Department.
14. Ensure Fab housekeeping standards are maintained in all areas of operation in accordance with published standards.
15. Accurate maintenance of all records (paper and computer based) required for smooth operation of the department.



Icemos Technology, Ltd

16. All other reasonable tasks required for the successful operation of all processes.

Benefits:

Private Health & Dental Care
Company Pension Scheme
Pay reviews annually
20 days holiday
8 Stat Days

Salary and hours:

£28,500 plus 20% shift allowance

Shift pattern 7:30am to 7:30pm 4 days on shift 4 days off shift:

Email CV to juliedouglas@icemostech.com

