



JOB DESCRIPTION

Job Title	Process Technician
Department	Process Engineering
Reports to (function)	Principal Process Engineer
Location	Forth Dimension Displays, Dalgety Bay
Date of review	January 2019

Job Purpose

Primarily responsible for wafer fab process monitor and control. Includes process development and engineering activities associated with the manufacturing of ferroelectric liquid crystal on silicon microdisplays.

Duties and Responsibilities

Ensure safe working practices are adhered to in accordance with Health and Safety legislation.

To monitor and sustain production of microdisplay devices including final testing.

Support Process engineering group in the planning and execution of yield improvement and cost reduction projects.

Ensure that all relevant process documentation for microdisplay manufacturing and testing is accurate and up to date

Provide support to Production Operators with advice and guidance for best practice and methods

Direct support/contact with customer FDD customer/supplier facing team

Deputising duties for Department representation

Support Quality & Reliability by participating in failure analysis activities.

Support Equipment/Facilities Engineering activities.

Support Product Design and Applications Engineering activities where appropriate

Provide training of new production staff where appropriate

Any other duties as may be deemed appropriate by your Line Manager.

Working relationships

Facilities and Equipment Department

Quality and Reliability Department

Applications Department

Procurement Department

Product Design Department

Special Aptitudes

Knowledge of Wafer Fab practices, procedures and protocol

Self Starter

Ability to prioritise conflicting requirements

Quick learner

Cost conscious

Methodical analytical approach

Good communicator

Education/Qualification

Ideally HNC minimum in relevant subject

General

Experience of working in high-standard cleanroom environment

Flexible regarding working hours

Additional

Hours of work: 39 hour week, Monday to Friday, 8.30- 5.00 with 30 min for lunch; the Company offers certain flexibility regarding working hours and reasonable requests are considered favourably.

Location: Dalgety Bay, Fife

Benefits package: as specified in the contract of employment; the Company offers 30 days annual leave (plus 5 fixed statutory days), personal pension scheme with company contribution and life assurance scheme.