Job Title:	**Manufacturing Engineer** – Artemis Optical Limited
Location:	Plymouth, Devon
Job Holder:	TBD
Effective from:	Immediately

The following job vacancy is available in the Process Engineering department.

Responsibilities

- Order review and manufacturing planning to meet and exceed wherever possible planned yields, environmental, safety and quality requirements.
- Able to interpret customer drawings, specifications and industry standards to ensure product compliance.
- Seek to improve efficiency of manufacturing processes by increasing yield, improving process repeatability, and minimising process wastes.
- Resolve any quality issues while maintaining planned yields with the use of analytical tools.
- Investigate customer complaints and implement corrective and preventative actions using an 8D methodology.
- Basic use of thin film optical design software to perform film performance diagnostics under supervision, training can be provided.
- Produce and maintain manufacturing and process control documentation.
- Introduce and provide training in the application of new processes to planned schedule.
- Produce reports and presentations for both internal and external customers.
- To assist in producing accurate estimated technical bids.
- Undertaking other duties and responsibilities commensurate with the level of the post.

Attributes

- Good communicator at all levels.
- High level of precision and accuracy.
- Team member.
- Ability to solve complex problems.

Preferred Qualifications and Experience

- Qualified to HNC or Degree level in an Engineering/Scientific/Technology discipline.
- Three years Manufacturing, Process or Quality experience.
- Understanding and experience in the use of quality analytical tools.

Artemis Optical Ltd is a world renowned company, with an enviable history of more than 50 years in the design and application of high precision, technically differentiated optical thin film coatings.
Our client portfolio includes blue chip original equipment manufacturers in Aerospace, Analytical Instrumentation, Defence, Medical Instrumentation, Photonic Surgery and Security markets worldwide.

Our state of the art facilities are located at Langage Science Park in Plymouth in the South West of England. Our factory includes a 22,000 square foot bespoke, environmentally controlled production area, housing a range of modern coating chambers.

Headed by a team of 5 Directors, Artemis currently employ 40+ people and as a relatively small company boasts a relaxed "family" style working environment. Employees are highly valued and continuously encouraged to reach their full potential. Artemis aspires to be "somewhere nice to work", where employees not only have a job, but also the opportunity and support needed to develop a career for themselves.

Based in Plympton, a suburb of Plymouth, the surroundings offer some of the UK's most beautiful scenery, with Dartmoor within 3 miles of the factory doorstep. The local area is a holiday haven, regarded as the UK's water sports playground and attracts sailors, windsurfers, surfers, fishermen and SCUBA divers alike. For those who prefer a city lifestyle, Plymouth's modern shopping and nightlife provides an exciting and metropolitan backdrop.

Imagine, if you will, working for a high technology company, in a rewarding job, encouraged and supported in your career, in a company with a friendly environment, where the quality of life is prized above all else.

Please submit your application to Danielle Smithson in our HR department at Danielle.smithson@artemis-optical.co.uk.