

Lean Manufacturing Operative Apprenticeship – Level 2

Carrying out manufacturing activities on multiple products with different specifications consecutively.

Occupational Role Profile

The UK's Manufacturing Industry is highly regarded worldwide for its innovation and manufacturing excellence and requires a high degree of skill & knowledge across all levels of their organisations.

A Lean Manufacturing Operative will be expected to carry out their work safely and meet the exacting quality standards demanded in a fast paced and efficient processing environment and develop into a multi-skilled operator through process ownership.

They will work closely with stakeholders and will have clear reporting lines to ensure appropriate escalation e.g. team leader, line leader, process leader, supervisor etc. should problems occur within the process.

A Lean Manufacturing Operative will have the following knowledge, skills and application:

- **Health & Safety:** Relevant statutory, organisational and health and safety regulations relating to lean manufacturing operations and safe practices
- **Environmental:** Compliance procedures and systems in line with regulatory requirements.
- **Production:** Their individual roles and responsibilities within the organisation and the flexibility required to deliver products to meet customers costs and delivery targets.
- **Lean Manufacturing Operations:** Manufacturing standard operation procedures (SOPs) adherence and development of lean processes.
- **Quality Control:** Process equipment monitoring, data collection, error proofing and operating procedures.
- **Problem Solving:** The tools and methods of effective problem-solving using data, reports and documents to resolve production related issues.
- **Continuous Improvement:** How to study and identify ways to improve the safety, quality, cost or process efficiency using lean manufacturing tools.
- **Communication:** How to share information using a range of methods within the manufacturing environment.
- **Work Place Organisation:** How to maintain a safe and efficient work site through work place organisation.

Examples of the job titles from across the manufacturing sector that would be covered within this standard are: Manufacturing Production Operative; Manufacturing Inspection/Quality Assurance Operative; Manufacturing Logistics Operative; Manufacturing Material Handling Operative.

Luton Adult Learning have the opportunity to offer this Apprenticeship and the programme will be delivered by a Lean Manufacturing professional with over 30 years' experience in training and applying Lean principles. As a Business you would benefit from a trained and motivated apprentice and through the skills application element you would achieve real time workplace improvements.

For further details please contact: