

# Lean Manufacturing Operative Apprenticeship Standard



The Lean Manufacturing Operative Apprenticeship Standard develops multiple skills in manufacturing employees so they can carry out their work safely and meet precise quality and production standards in a fast-paced and efficient production environment. It includes the achievement of a **Level 2 Diploma in Manufacturing** and embeds the **Lean Six Sigma** approach to operational excellence and efficiency.

## What skills do staff develop?

On completion, the apprentice will have developed professional competence in the following areas: production; lean manufacturing operations; quality control; problem-solving; continuous improvement; communication and teamwork; workplace organisation; health and safety; environmental

Apprentices can improve their maths and English skills if they have not already achieved level 2 qualifications or equivalent in these subjects.

**Duration** Typically, 12 to 18 months

## Structure of Apprenticeship

### Phase 1 Initial assessment

A pre-course review to plan the candidate's training programme so it provides scope to develop and practice the required skills.

### Phase 2 Training

A programme of on and off-the-job training where the apprentice develops the skills of a competent lean manufacturing operative. Training fits round around working routines. TRS trainers are on hand to offer ongoing support.

### Phase 3 Gateway

A review stage towards the end of the apprenticeship when apprentice, employer and TRS trainer get together to see if any additional training or skills practice is needed.

### Phase 4 End Point Assessment

The apprentice is assessed by an independent organisation to see if they have reached the required standards.

## Progression options after apprenticeship

After completion, the apprentice can apply for team leader and management roles and continue their skills development with a Level 3 Apprenticeship in Team Leading/Management or Level 3 Lean Technician. This could eventually lead to positions like Quality Assurance, Improvement Manager, Production Manager or Production Director.

## Funding

For small and medium businesses that do not pay the apprenticeship levy, the government funds 95% of the apprenticeship. The employer pays the other 5% plus the apprentice's wages. Larger firms that pay the levy can meet 100% of the costs using their levy funds.

## Why choose apprenticeships?

- Address skills shortages
- Increase staff loyalty, motivation and productivity
- Tap into available funding
- A way of ensuring quality standards in your business

## Why choose TRS?

- Approved by Government to deliver apprenticeships
- Expert advice for businesses on apprenticeship funding
- Niche manufacturing and logistics industry expertise
- Many years' experience of successfully delivering apprenticeships
- Our trainers can be located onsite at employer premises
- Free recruitment service

## Further information

If you have staff you want to enrol onto an apprenticeship in Lean Manufacturing, or you want to recruit apprentices, please contact Kevin Birch on 01744 809 010.

[View more information on Institute of Apprenticeships website](#)

