



# Performing Manufacturing Operations

## Level 2

### Overview

This qualification has been designed for employees in the engineering and manufacturing sector, who work across a broad range of areas.

### Qualification

The level 2 Diploma consists of a minimum of 48 credits, which is made up of two mandatory units, and a number of optional units based around your work role. In order to identify which units are most appropriate, we will match your skills against the standards. This provides us with the opportunity to tailor the qualification to suit your individual situation and needs.

### Course Requirements

In order to be eligible for the qualification, you will need the following:

- to be currently working in a manufacturing job role
- have agreement from your employer to allow an assessor to visit you in the workplace
- have a minimum of 3 months prior experience in the manufacturing industry
- be working a minimum of 15 hours a week

### Assessment

Once the appropriate units are agreed, assessment can commence. This takes the format of an assessor working with you in the workplace to observe you carrying out your daily tasks.

Assessments will contain a mixture of:

- observation
- questioning
- witness statements from colleagues

The assessor will plan their visits with you in advance and will accommodate your work pattern and activities in order to gather the appropriate evidence.

### Level 2 - Units

Mandatory Units		Credits
Unit 1	Complying with statutory regulations and organisational safety requirements	5
Unit 2 Or Unit 3	Promoting effective working relationships Or Contributing to effective team working	5 6
		Continued...

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Optional Group B1		Credits
Unit 4	Transferring materials	13
Unit 5	Preparing for manufacturing operations	9
Unit 6	Concluding manufacturing operations	9
Unit 7	Ensuring effective handover of manufacturing operations	9
Unit 8	Receiving and checking incoming materials	9
Unit 9	Controlling manufacturing operations	9
Unit 10	Contributing to improving effectiveness in the workplace	8
Unit 11	Analysing the results of inspection and confirming quality of production	14
Unit 12	Recording and reporting inspection and test results	8

Optional Group B2		Credits
Unit 13	Transferring materials	13
Unit 14	Producing shaped products	18
Unit 15	Producing products by assembly operations	17
Unit 16	Producing joined products	17
Unit 17	Producing products by processing	18
Unit 18	Finishing products	17
Unit 19	Producing moulded products	18
Unit 20	Producing packaged products	15
Unit 21	Making products using computer controlled equipment	18
Unit 22	Manufacturing products using combined manufacturing operations	18
Unit 23	Carrying out inspection and testing activities	16

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