



Level 2 Certificate in

Business-Improvement Techniques ENGINEERING

Qualification Specification

Overview

This qualification is a Vocationally Related Qualification (VRQ) which focuses on the knowledge and, where appropriate, the practical skills associated with lean business improvement. This arrangement ensures that when the learner completes the qualification they will have gained some practical experience and expectation of some of the situations that they could face within the occupational sector in which it is being delivered.

Typical Job

Employees involved in carrying out business improvement activities within a team such as team members and team leaders and those with specific responsibility for delivering business improvements such as continuous improvement leaders/specialists, process/quality improvement leaders and managers.

Qualification code:	501/1495/5
Level:	2
Credit value:	18
Guided learning hours:	102
Total Qualification Time:	180 Hours
Minimum learning age:	16

Issue 1.1

Purpose of qualification

What does this qualification cover?

It covers the intermediate level knowledge and understanding of lean business improvement and has been developed in consultation with colleges, training associations and industry to ensure that it meets the needs of employers and learners

The qualification has huge potential benefits for those engaging with lean business principles across all work sectors not just manufacturing

This qualification does not require occupational evidence

Who is this qualification for

- Learners who may have a limited prior knowledge and understanding of business improvement but have the ability to achieve a level two qualification.
- Those who wish to learn about lean business improvement techniques
- Those with responsibility for improving business performance such as team members, team leaders, quality assurance personnel.
- Those who are looking for a career change or wish to learn new skills.

Who supports the qualification?

This qualification is:

- Regulated by Ofqual at level 2
- Supported by SEMTA
- Developed with industry support.

What could this qualification lead to?

This qualification relates to the following EAL qualifications:

- EAL Level 2 NVQ Diploma in Business-Improvement Techniques (QCF)
- EAL Level 3 NVQ Diploma in Business-Improvement Techniques (QCF)
- EAL Level 4 NVQ Diploma in Business-Improvement Techniques (QCF)

Entry requirements

There are no formal entry requirements for this qualification; however centres should ensure that the learners have the potential to achieve this qualification. Learners must have the minimum levels of literacy and numeracy to complete the learning outcomes and the assessments.

How is the qualification achieved?

The qualification is achieved when all the necessary units have been completed. The centre will then be able to apply for the learner's certificate of achievement. The learners will also receive a certificate of unit credit, listing all the units they have achieved.

What will be assessed?

The assessment criteria within the selected units covering the relevant business improvement activity. This qualification is not graded, learners can achieve a pass or be refer only.

How will it be assessed?

By centre marked practical assessments.

Structure

The qualification will be achieved when the learner has successfully completed the mandatory units followed by the required number of optional units.

Mandatory units: all units must be completed:

EAL Code	Assessment Route Title	GLH	Ofqual Code
QBIC2/001	Statutory regulations and organisational safety requirements	14	R/602/4137
QBIC2/002	Contributing to effective team working	18	F/602/4148
QBIC2/003	Contributing to the application of workplace organisation techniques	22	L/602/4203
QBIC2/004	Contributing to the application of continuous improvement techniques (Kaizen)	20	A/602/4214
QBIC2/005	Contributing to the development of visual management systems	14	L/602/4220

Optional units: select one of the following units:

EAL Code	Assessment Route Title	GLH	Ofqual Code
QBIC2/006	Contributing to the analysis and selection of parts for improvement	14	T/602/4146
QBIC2/007	Contributing to carrying out lead time analysis	18	T/602/2526
QBIC2/008	Carrying out set-up reduction techniques	22	D/602/2536
QBIC2/009	Carrying out autonomous maintenance	22	J/602/4166
QBIC2/010	Contributing to the application of problem solving techniques	14	H/602/2540
QBIC2/011	Carrying out flow process analysis	16	D/602/4173
QBIC2/012	Contributing to the creation of standard operating procedures (SOP)	14	Y/602/4186
QBIC2/013	Contributing to the application of kanban control systems	20	H/602/2604

