

Waste Qualifications

CIWM WAMITAB Level 4 Diploma in Systems and Operations Management

About this qualification

This qualification is designed to provide individuals working in management roles on waste sites with the skills to operate their site effectively.

Achievement of this qualification demonstrates competence by the learner to manage the resource management business effectively, ensuring that customers receive a reliable service delivered to a high standard.

Who is it for?

- Managers, team leaders or supervisors
- Experienced workers that want evidence of their skills

What does this qualification cover?

To achieve this qualification, learners must complete a total of 15 units to achieve the qualification. Learners must complete all mandatory units. Learners must then complete one unit from each of the Option Groups B, C, D and E.

The mandatory units are designed to ensure that individuals have the knowledge and skills to manage an operational area, maintain health and safety, allocate work, and maintain the quality of treatment processes.

The option groups cover implementing improvements to operations, managing the transfer of outputs and the disposal of residue, budgeting, and site management.

(Please note: this qualification is not part of the CIWM/WAMITAB Competence Scheme)

What are the entry requirements of this qualification?

This qualification is open entry. This means that learners interested in undertaking the CIWM WAMITAB Level 4 Diploma in Systems and Operations Management do not require any other qualifications or levels of attainment. However, learners will need to be employed in a suitable position, or have access to the working environment, as the qualification is assessed 'on the job'.

What job role could this qualification lead to or support?

This qualification is ideal for new or experienced people managing waste and resource management operations that require evidence of their competence. It is a flexible qualification that can be tailored to meet the requirements of specific job roles (such as site manager, supervisor or team leader) in the sector or within a particular organisation.

People already working in relevant roles could be employed by local authorities, waste management companies or third sector (not-for-profit) organisations. This qualification will support the sector to overcome significant skills gaps as 65% of all new business start-ups in the energy production and utilities sector in 2009 were created in the waste management industry, giving an indication of the rapid growth this industry has experienced and the potential demand for this qualification in the future.

What are the opportunities for progression to further learning?

Learners that are interested in advancing their careers through further education can go onto study several qualifications at a higher level, including:

- FdSc Wastes Management
- BSc Wastes Management
- MSc Waste and Resource Management

General Information

Guided Learning Hours: 233* *this is the amount of time the average learner is expected to spend in supervised learning and practice, but may vary by learner

Maximum Total Qualification Time: 484*

Ofqual Number: 600/8139/9

WAMITAB Code: SOM4

Assessment: Portfolio of evidence

Available in the following countries: England, Northern Ireland, Scotland, and Wales

Qualification Structure

Learners must complete a total of 15 units to achieve the qualification. Learners must complete all mandatory units. Learners must then complete one unit from each of the Option Groups B, C, D and E.

Mandatory Group A

Ofqual Code	Title	Level	CIWM Unit Code
H/601/6687	Conduct a health and safety risk assessment of the workplace	3	HSS6
R/502/6363	Manage and plan an operational area within an organisation	5	RA334b
H/600/9674	Plan, allocate and monitor work in own area of responsibility	4	MSCD6
M/600/9662	Work productively with colleagues and stakeholders	5	MSCD2
M/600/9676	Support learning and development within own area of responsibility	4	MSCD7
L/602/2077	Ensure responsibility for actions to reduce risks to health and safety	3	HSS1W
L/602/0538	Maintain protection of the environment in facilities used for the processing or storage of recyclables and other materials	4	RA3429
T/504/7304	Monitor and maintain the quality of treatment processes in an Energy and Utilities Environment	4	WM86
K/600/9711	Manage physical resources	4	MSCE8
K/602/1423	Procedural compliance	4	WM23
Y/602/1062	Provide leadership in area of responsibility	5	WS05

Option Group B

Ofqual Code	Title	Level	CIWM Unit Code
F/602/0553	Identify and implement improvements to recycling activities	4	RA3421
K/602/1504	Manage improvements to waste management operations	4	WM9

Option Group C

Ofqual Code	Title	Level	CIWM Unit Code
R/504/7309	Manage the transfer of outputs and disposal of residues from treatment and recovery operations in the waste industry	4	WM87

Y/602/1417	Manage the transfer of outputs and disposal of residues from biological treatment operations	4	WM21
------------	--	---	------

Option Group D

Ofqual Code	Title	Level	CIWM Unit Code
A/600/9695	Manage a budget for own area or activity of work	5	MSCE1
J/504/7307	Managing finance in an Energy and Utilities Environment	4	WM90

Option Group E

Ofqual Code	Title	Level	CIWM Unit Code
M/602/1424	Manage and maintain effective systems for responding to emergencies	4	WM24
L/602/0555	Manage systems for responding to emergencies during recycling activities	3	RA3420
A/504/7305	Manage assets and the maintenance strategy in an Energy and Utilities environment	4	WM88
H/602/0528	Control maintenance and other engineering operations for recycling activities	4	RA3424
D/602/0544	Award contracts for the supply of recycling activities	4	RA3427
F/504/7306	Prepare for and facilitate an inspection visit at your organisation from regulatory bodies in an Energy and Utilities environment	3	WM89
H/602/1503	Generate and retain waste and resource management business	3	WM10
T/500/4601	Recruit people for your business	3	OP3
L/504/7308	Manage site bio-security and personal hygiene	3	WM91