

# Operator Competence Scheme

## CIWM (WAMITAB) Level 4 Medium Risk Operator Competence for Non-Hazardous Waste Treatment and Transfer

### About this qualification

This qualification is part of the CIWM (WAMITAB) Operator Competence Scheme and is designed to provide technically competent people with the knowledge and skills to ensure waste sites comply with either:

- Environmental Permitting (England and Wales) Regulations
- The Waste Management Licensing (Amendment) Regulations (Northern Ireland) 2015

Achievement of this qualification demonstrates competence by the learner to manage permitted waste facilities in England, Wales, and Northern Ireland for the following site activities:

- Non-hazardous transfer with treatment
- Treatment of land for reclamation, restoration, or improvement of land
- Treatment of non-hazardous waste wood for recovery
- Mobile plant for treatment of land for land reclamation, restoration, or improvement
- Use of non-hazardous waste to manufacture timber or construction products
- Material Recovery Facilities
- Metal recovery site (wet scrap e.g. oily metal, excluding hazardous cable and hazardous metal shredder residues)
- Other mobile treatment facilities (non-hazardous)

### Who is it for?

- Technically competent managers (TCM)
- Consultants
- Site managers and supervisors
- Standard Rules: SR2008No3, SR2008No4, SR2015No6, SR2015No7, SR2008No14, SR2008No15, SR2015No21, SR2015No22, SR2012No13, SR2010No5, SR2010No9, SR2010No10, SR2010No13, SR2015No24, SR2015No23, SR2008No14, SR2008No15, SR2015No21, SR2015No22, SR2008No21, SR2008No22, SR2015No14, SR2009No7, SR2011No2, SR2011No4, SR2015No16, SR2015No39 (Wales only).
- Standard Rules: SR2012No13, SR2010No5, SR2010No9, SR2010No10, SR2010No13, SR2015No24, SR2008No21, SR2008No22, SR2015No14, SR2009No7, SR2011No2, SR2015No16, SR2015No39, SR2021No13, SR2021No14, SR2021No15, SR2022No4, SR2022No7 and SR2022No8 (England only).

## How is this qualification delivered?

This qualification is assessed in the workplace via a portfolio of evidence.

## What does this qualification cover?

To achieve this qualification, learners will need to complete the **six** mandatory units:

- Maintain health and safety in the waste and resource management industry (OCS01)
- Manage the environmental impact of work activities (OCS02)
- Manage the movement, sorting and storage of waste (OCS05)
- Manage the reception of non-hazardous waste (OCS12)
- Manage transfer and disposal from non-hazardous waste treatment and recovery operations (OCS20)
- Manage site operations for the treatment of non-hazardous waste (OCS28)

## 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 Medium Risk Operator Competence for Non-Hazardous Waste Treatment and Transfer 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, knowledge, and skills to ensure waste sites comply with the relevant legislation in England, Wales, or Northern Ireland.

## What next?

Once you have achieved your Operator Competence qualification, you will be required to pass a Continuing Competence assessment every two years if you wish to act as the recognised technically competent manager (TCM) on a waste site. All TCM's must be able to demonstrate that they have kept their knowledge and skills up to date. (**Please note:** in Northern Ireland specific Continuing Competence arrangements have still to be determined).

You can also [become a CIWM member](#) and access an array of benefits tailored not only to provide you with all the tools you need to expand your knowledge, but also to boost your career.

## General Information

**Guided Learning Hours:** 52\* \*this is the amount of time the average learner is expected to spend in supervised learning and practice, but may vary by learner

**Total Qualification Time:** 144\* \*this is the guided learning hours, plus the amount of time the average learner will spend in unsupervised practice and study, but may vary by learner

**Ofqual Number:** 601/8528/4

**CIWM Code:** MROC1

**Assessment:** Portfolio of evidence

**Specimen Assessment Materials:** None available for this qualification.

**Languages:** Qualification materials are available from CIWM in English

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

## Qualification Structure

### Mandatory Units

To achieve this qualification, learners must complete the Mandatory Units.

Ofqual Code	Title	Level	CIWM Unit Code
A/508/0756	Maintain health and safety in the waste and resource management industry	4	OCS01
F/508/0757	Manage the environmental impact of work activities	4	OCS02
F/508/0760	Manage the movement, sorting and storage of waste	4	OCS05
J/508/0887	Manage the reception of non-hazardous waste	3	OCS12
K/508/0980	Manage transfer and disposal from non-hazardous waste treatment and recovery operations	4	OCS20
M/508/0995	Manage site operations for the treatment of non-hazardous waste	4	OCS28

### Additional Guidance (Asbestos Storage in England)

Household, commercial and industrial waste sites authorised to treat non-hazardous waste but only permitted to store asbestos waste (i.e. SR2022No4 in England) will need MROC1 and HROC4a (15 units) or HROC6 (12 units) to meet the Technically Competent Manager (TCM) requirement for the site. If a TCM on these sites already holds HROC4a, they would only require three additional units to be covered for non-hazardous treatment (OCS12, OCS20 and OCS28).

## Hierarchy

The following qualifications are applicable to this activity:

### Current:

- CIWM (WAMITAB) Level 4 Medium Risk Operator Competence for Non-hazardous waste treatment and transfer (MROC1)
- CIWM (WAMITAB) Level 4 High Risk Operator Competence for Managing Physical and Chemical Treatment of Hazardous Waste (HROC6)
- CIWM (WAMITAB) Level 4 Certificate in Waste and Resource Management (603/3581/6) (only available for non-hazardous transfer with treatment, treatment of non-hazardous waste wood and Material Recovery Sites)

### Current for SR2022No4 only, with asbestos storage:

- CIWM (WAMITAB) Level 4 Medium Risk Operator Competence for Non-hazardous waste treatment and transfer (MROC1)

AND

- CIWM (WAMITAB) Level 4 High Risk Operator Competence for Managing Transfer of Hazardous Waste (HROC4a)

OR

- CIWM (WAMITAB) Level 4 High Risk Operator Competence for Managing Physical and Chemical Treatment of Hazardous Waste (HROC6)

### Current for SR2022No4 only, with NO asbestos storage:

- CIWM (WAMITAB) Level 4 Medium Risk Operator Competence for non-hazardous waste treatment and transfer (MROC1)

AND

- CIWM (WAMITAB) Level 4 Medium Risk Operator Competence for storage and transfer of hazardous waste (MROC17)

OR

- CIWM (WAMITAB) Level 4 Medium Risk Operator Competence for Physical Treatment (MROC2)

OR

- CIWM (WAMITAB) Level 4 Certificate in Waste and Resource Management (VRQ406 and VRQ414)

OR

- CIWM (WAMITAB) Level 4 High Risk Operator Competence for Managing Physical and Chemical Treatment of Hazardous Waste (HROC6)

**Previous (Non-hazardous transfer with treatment):**

- 4MPTNH6 (Treatment)
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Hazardous Waste (4MPH)
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Non-Hazardous Waste (4MPTNH)
- 4WRMa, VRQ 6a
- 3VWRMa (VRQ 6a)
- 3VRQTCP1a
- 4TSMNH6(TREATMENT)
- Level 4 in Waste Management Operations – Managing Treatment Non- Hazardous Waste 4TMNH
- Waste Management Operations – Managing Treatment Hazardous waste (Level 4) 4TMH
- Managing Treatment Operations: Clinical or Special Waste (Level 4) TMS4
- Managing Treatment Operations: Biodegradable Waste (Level 4) TMB4
- Managing treatment operations: special waste (level IV) T4-A

**Previous (Mobile plant for treatment of land for land reclamation, restoration or improvement):**

- 4MTMPRR6 (Mobile plant for treatment of land for land reclamation, restoration or improvement)
- 4MTMTC6 (Use of waste to manufacture timber or construction products)
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Hazardous Waste (4MPH)
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Non-Hazardous Waste (4MPTNH)
- 4TSMNH6 (TREATMENT)
- Level 4 in Waste Management Operations – Managing Treatment Non-Hazardous Waste 4TMNH
- Waste Management Operations – Managing Treatment Hazardous waste (Level 4) 4TMH
- Managing Treatment Operations: Clinical or Special Waste (Level 4) TMS4
- Managing Treatment Operations: Biodegradable Waste (Level 4) TMB4
- Managing treatment operations: special waste (level IV) T4-A

**Previous (Material Recovery Facilities):**

- 4MTMRF6
- 4WRMa (VRQ 6a)
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Hazardous Waste (4MPH)
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Non-Hazardous Waste (4MPTNH)
- 4WRMa, VRQ 6a
- 3VWRMa (VRQ6a)
- 3VRQTCP1a
- 4TMMRF6

- Level 4 in Waste Management Operations – Managing Treatment Non- Hazardous Waste 4TMNH
- Waste Management Operations – Managing Treatment Hazardous waste (Level 4) 4TMH
- Managing Treatment Operations: Clinical or Special Waste (Level 4) TMS4
- Managing Treatment Operations: Biodegradable Waste (Level 4) TMB4
- Managing treatment operations: special waste (level IV) T4-A

**Previous (Metal Recovery Facilities):**

- 4MTMRS6
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Hazardous Waste (4MPH)
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Non-Hazardous Waste (4MPTNH)
- 4TSMNH6 (TREATMENT)
- 4TMMRS6
- Level 4 in Waste Management Operations – Managing Treatment Non- Hazardous Waste 4TMNH
- Waste Management Operations – Managing Treatment Hazardous waste (Level 4) 4TMH
- Managing Treatment Operations: Clinical or Special Waste (Level 4) TMS4
- Managing treatment operations: special waste (level IV) T4-A

**Previous (Use of waste to manufacture timber or construction products):**

- 4MTMTC6
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Hazardous Waste (4MPH)
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Non-Hazardous Waste (4MPTNH)
- 4TSMNH6 (TREATMENT)
- Level 4 in Waste Management Operations – Managing Treatment Non- Hazardous Waste 4TMNH
- Waste Management Operations – Managing Treatment Hazardous waste (Level 4) 4TMH
- Managing Treatment Operations: Clinical or Special Waste (Level 4) TMS4
- Managing Treatment Operations: Biodegradable Waste (Level 4) TMB4
- Managing treatment operations: special waste (level IV) T4-A

**Previous (Treatment of waste wood for recovery):**

- 4MTMTR6
- 4WRMa (VRQ 6a)
- 3VWRa (VRQ6a)
- 3VRQTCP1a
- (No earlier hierarchy)

**Previous (Other Mobile Treatment Facilities):**

- 4MTMPO6
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Hazardous Waste (4MPH)

- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Non-Hazardous Waste (4MPTNH)
- 4TSMNH6 (TREATMENT)
- Level 4 in Waste Management Operations – Managing Treatment Non- Hazardous Waste 4TMNH
- Waste Management Operations – Managing Treatment Hazardous waste (Level 4) 4TMH
- Managing Treatment Operations: Clinical or Special Waste (Level 4) TMS4
- Managing Treatment Operations: Biodegradable Waste (Level 4) TMB4
- Managing treatment operations: special waste (level IV) T4-A

**Previous (Use of waste in a deposit for recovery operation (Construction, reclamation, restoration or improvement of land other than by mobile plant):**

- 4MTMDR6
- 4MTRR6
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Hazardous Waste (4MPH)
- Level 4 Diploma in Waste Management Operations: Managing Physical and Chemical Treatment, Non-Hazardous Waste (4MPTNH)
- 4TSMNH6 (TREATMENT)
- Level 4 in Waste Management Operations – Managing Treatment Non-Hazardous Waste 4TMNH
- Waste Management Operations – Managing Treatment Hazardous waste (Level 4) 4TMH
- Managing Treatment Operations: Clinical or Special Waste (Level 4) TMS4
- Managing Treatment Operations: Biodegradable Waste (Level 4) TMB4
- Managing treatment operations: special waste (level IV) T4-A
- CIWM WAMITAB Level 4 High Risk Operator Competence for Managing Open Non-Hazardous Landfill (HROC2)
- CIWM WAMITAB Level 4 High Risk Operator Competence for Managing Open Hazardous Landfill (HROC1)
- Level 4 Diploma in Waste Management Operations: Managing Landfill, Non-Hazardous Waste (4MLNH)
- Level 4 Diploma in Waste Management Operations: Managing Landfill, Hazardous Waste (4MLH)
- 3VWRMe
- Waste Management Operations – Managing landfill Non-Hazardous Waste (Level 4) 4LNH
- Waste Management – Managing Landfill Hazardous Waste (Level 4) 4LH
- Managing Landfill Operations: Biodegradable Waste (Level 4) LB4
- Managing Landfill Operations: Special Waste (Level 4) LS4
- Managing Landfill Operations: Special Waste (Level IV) L4-A
- Managing Landfill Operations: Biodegradable Waste (Level IV) L4-B

Operators with the following qualifications also meet the requirements of SR2015No39 (and bespoke permits limited to the same waste codes and descriptions as SR2015No 39):

- Managing Landfill Operations: Inert Waste (Level III) L3
- Landfill Operations: Inert Waste (Level 3) LI3
- Open Inert 3INL6

- Level 3 in Waste Management Operations – Inert Waste (landfill) 3INL
- Level 4 Units: HSS3, MSCE9, WM1c, WM2, WM5c and either WM14, WM15c, WM16c (4MLIO6)
- WAMITAB Level 4 Certificate in Waste and Resource Management (601/2388/6) (WRMe, VRQ6e)
- CIWM (WAMITAB) Level 4 Medium Risk Operator Competence for Open Inert Landfill (MROC7)