

# Operator Competence Scheme

## CIWM (WAMITAB) Level 4 High Risk Operator Competence for Managing Thermal Treatment of Hazardous Waste

### 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:

- Recovery of oil / organic solvents
- Hazardous clinical waste treatment

### Who is it for?

- Technically competent managers (TCM)
- Consultants
- Site managers and supervisors
- Standard Rules: SR2008No25 and SR2013No1 (England and Wales)

### How is this qualification delivered?

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

### What does this qualification cover?

To achieve this qualification, learners will need to complete the twelve mandatory units. These units cover topics like:

- Health and safety in the waste and resource management industry
- Managing the environmental impact of work activities
- Managing the movement, sorting and storage of waste
- Improving waste management operations
- Controlling maintenance and other engineering operations
- Procedural compliance
- Responding to emergencies

- Managing the reception of hazardous waste
- Managing an inspection visit at your site from regulatory bodies

## 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 High Risk Operator Competence for Managing Thermal Treatment of Hazardous Waste 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:** 66\* \*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:** 180\* \*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:** 601/8503/X

**CIWM Code:** HROC5a (Hazardous Waste) and HROC5b (Hazardous Clinical Waste)

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

The learner must complete all the units from the following group:

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
R/508/0861	Control work activities on a waste management facility	4	OCS06
K/508/0882	Identify and implement improvements to waste management operations	4	OCS07
M/508/0883	Control maintenance and other engineering operations	4	OCS08
T/508/0884	Procedural compliance	4	OCS09
A/508/0885	Manage and maintain systems for responding to emergencies	4	OCS10
F/508/0886	Manage the reception of hazardous waste	4	OCS11
Y/508/0974	Manage an inspection visit at your site from regulatory bodies	4	OCS65

### Hazardous Waste Pathway – HROC5a

### Mandatory Units

The learner must complete all of the units from the following group:

Ofqual Code	Title	Level	CIWM Unit Code
F/508/1004	Manage site operations at a waste thermal treatment facility	4	OCS51
K/508/0994	Manage transfer and disposal from hazardous waste thermal treatment operations	4	OCS56

## **Hazardous Clinical Waste Pathway – HROC5b**

### **Mandatory Units**

The learner must complete all the units from the following group:

Ofqual Code	Title	Level	CIWM Unit Code
T/508/1002	Manage site operations at a hazardous clinical waste thermal treatment facility	4	OCS52
Y/508/0991	Manage transfer and disposal from hazardous clinical waste thermal treatment operations	4	OCS57

### **Hierarchy**

The following qualifications are applicable to this activity:

#### **Current:**

- CIWM (WAMITAB) Level 4 High Risk Operator Competence for Managing Thermal Treatment of Hazardous Waste (HROC5)

#### **Previous (clinical waste):**

- Level 4 Diploma in Waste Management Operations: Thermal Treatment – Hazardous Clinical Waste (4MTTHC)
- Level 4 in 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 (recovery of oil/solvents):**

- Level 4 Diploma in Waste Management Operations: Managing Thermal Treatment, Hazardous Waste (4MTTH)
- Waste Management Operations – Managing Incineration (Level 4) 4INC
- Managing Incinerator Operations: Special Waste (Level 4) INC4
- Managing Incinerator Operations: Special Waste (Level IV) T4-C