**Metal Recycling Sites**

**Content Changes 2016-2018 Revision Guide**

***All page numbers refer to the 2016-2018 Revision Guides with red covers.***

*Section 1: Receipt of Metal, page 17*

The dealer must record the following information when disposing of metal:

* The description of the metal.
* The date and time of its disposal.
* If the disposal is to another person, their full name and address.
* If the dealer receives payment for the metal, the price or other consideration received.

*NEW Learning Outcome 1.15: Know the difference between a scrap metal licence and an environmental permit.*

*Section 2: Storing Waste and Unauthorised Waste, page 23*

An operator may commit an offence if they do not reject hazardous waste that arrives at their site when they are not permitted to accept it. Operators should be prepared for this situation and investigate any occurrences to prevent it happening again.

If a consignment contains two or more wastes an operator:

* May choose to reject part of the consignment if the reason for rejection does not apply to all wastes.
* Must follow the rejected loads procedure for the rejected waste.
* Must follow the normal consignment and return procedure for the accepted waste.

However, if the wastes have been mixed or for any reason cannot be linked to a particular consignment, an operator must reject all the consignments.

*NEW Learning Outcome 2.10: Know how to store lead acid batteries, page 24.*

When storing **lead acid batteries**, treatment and any storage should take place in areas with impermeable surfaces and sealed drainage systems.

There should be suitable weatherproof coverings or suitable containers with acid resistant base.

All wastes should be treated on an impermeable surface with sealed drainage system.

*Section 2: Tanks and Bunded Areas, page 26*

* Tanks above ground should be sited in a well-ventilated position separated from the site boundary, occupied buildings, sources of ignition and process areas.
* The layout of tanks should always take into account the accessibility needed for emergency services.
* Secondary containment must hold at least 110% of the capacity of the largest storage vessel located within the bund or 25% of the total capacity of tanks in the bund.
* Tank, secondary containment and pipework checks should be undertaken by a registered, competent technician or an employee with the appropriate qualifications, experience and competence.

**Bunding**

Bunding is designed to:

* Prevent flammable liquid or vapour from reaching ignition sources.
* Prevent the liquid entering drains or water systems.
* Allow the recovery or treatment of spilled liquid.
* Reduce the surface area of liquid, limiting the size of any fire that may occur.
* Prevent the spread of liquids that have caught fire.
* Contain water used to fight fires or to cool tanks.
* Prevent contamination of land and water.

*Section 2: Spillages and Cylinders, page 27*

* Emissions of substances not controlled by emissions limits should not cause pollution.
* The operator should not breach the conditions of the permit for emissions if they take the appropriate measures specified in any approved emissions management plan.
* If notified by the environmental regulator that site activities are causing pollution, the operator should submit an emissions management plan to the environmental regulator. The operator should then implement the plan once they receive confirmation from the environmental regulator that it has been approved.

**Safe Storage of Gas Cylinders**

* Do not exceed the storage cage safe capacity stated in the site risk assessment.
* Do not stack cylinders – store them upright with seals and protection caps.
* Prevent damage and risk of falling by fitting securing chains in the storage cage.
* Keep cylinders of similar content together in an area where collection vehicles can safely identify, lift and load cylinders.
* Ensure there are no fixed ignition sources nearby.
* Store cylinders away from combustible materials, drains, potholes, sumps, doors and fire exits.

*Section 4: Documentation, page 35*

An operator must keep records of consignment notes, consignee returns and any related documents (e.g. carrier schedules).

*Revised List of Sources*

|  |  |
| --- | --- |
| Page | Source |
| 12,13,14,15,16,17,18,19 | [Scrap Metal Dealers Act 2013](http://www.legislation.gov.uk/ukpga/2013/10/enacted) |
| 12,13, 14,15,16,17,18 | [Scrap Metal Dealers Act 2013 – Explanatory Notes](http://www.legislation.gov.uk/ukpga/2013/10/pdfs/ukpgaen_20130010_en.pdf) |
| 22,23,24,25 | [Environment Agency – SR2008No21: Metal Recycling Site 75kte](https://www.gov.uk/government/collections/standard-rules-environmental-permitting#metal-recovery/scrap-metal) |
| 22,23,24,25 | [Environment Agency – SR2011No2: Metal Recycling Site](https://www.gov.uk/government/collections/standard-rules-environmental-permitting#metal-recovery/scrap-metal) |
| 22,23,24,25 | [Environment Agency – SR205No14: Metal Recycling Site 75kte](https://www.gov.uk/government/collections/standard-rules-environmental-permitting#metal-recovery/scrap-metal) |
| 22,23,24,25 | [Environment Agency – SR2015No16: Metal Recycling Sites (March 2016)](https://www.gov.uk/government/collections/standard-rules-environmental-permitting#metal-recovery/scrap-metal) |
| 22,23,24,25 | [Natural Resources Wales – SR2008No21 and SR2011No02](https://naturalresources.wales/permits-and-permissions/waste/waste-permits/apply-for-a-new-standard-permit-for-waste-operations/?lang=en#documentDownloads) |
| 23 | [GOV.UK (2019) Guidance on Hazardous waste acceptance](https://www.gov.uk/guidance/hazardous-waste-rejected-loads-supplementary-guidance) |
| 24 | [The Waste Batteries and Accumulators Regulations 2009](http://www.legislation.gov.uk/uksi/2009/890/contents/made) |
| 24 | [The Waste Batteries and Accumulators (Amendment) Regulations 2015](http://www.legislation.gov.uk/uksi/2015/1935/contents/made) |
| 26 | [GOV.UK (2018) Oil storage regulations for business](https://www.gov.uk/guidance/storing-oil-at-a-home-or-business#design-standards-for-bunds) |
| 26 | [Health and Safety Executive (2015) Storage of flammable liquids in Tanks](http://www.hse.gov.uk/pUbns/priced/hsg176.pdf) |
| 27 | [WISH (2013) Orphaned compressed gas cylinders in waste and recycling industries](https://wishforum.org.uk/wp-content/uploads/2017/02/WASTE-03.pdf) |
| 30 | [Health and Safety Executive (2014) Section 5: Vehicle Movements](http://www.hse.gov.uk/workplacetransport/checklist/section5.htm) |
| 31 | [HSE - Controlling vibration](http://www.hse.gov.uk/vibration/wbv/risks.htm) |
| 31 | [HSE - Noise at work](http://www.hse.gov.uk/noise/) |
| 31 | [HSE – Noise: Reducing Noise](http://www.hse.gov.uk/noise/reducenoise.htm) |
| 34 | [Environment Agency (2015) Waste Classification: Technical Guidance WM3](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/427077/LIT_10121.pdf) |
| 35 | [GOV.UK (2019) Hazardous Waste: Consignees](https://www.gov.uk/dispose-hazardous-waste/consignees) |
| 35 | [GOV.UK (2019) Hazardous Waste: Producers and Holders](https://www.gov.uk/dispose-hazardous-waste/producers-and-holders) |
| 35 | [Natural Resources Wales (2019) Moving Hazardous Waste](https://naturalresources.wales/guidance-and-advice/environmental-topics/waste-management/moving-hazardous-waste/?lang=en) |

***Please note:*** *this information was correct at the time of publishing. If you find these links are broken, type the document title into a search engine*

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| **About this sheet**  *The Continuing Competence Free Update Sheet is designed to be used by purchasers of the Continuing Competence Revision Guides for the 2016-2018 period.*  *It will highlight any changes in technical guidance and sources used as a basis for the Continuing Competence question bank to support the revision of users.* |

**Frequently Asked Questions (FAQs)**

*How much does the test cost?*

Each test costs **£139** irrespective of the number of Activity Specific Tests chosen (a maximum of three activity specific tests can be taken at one time).

*What form of personal identification can I use at the test centre?*

* A valid signed passport of any country with your photograph and signature.
* A valid signed UK photo card driving licence (full or provisional).
* If you have none of these, you may present a Citizen’s ID Card.

*How can I find out if I have passed the test?*

At the end of the test you will receive your score report which provides the scores for each component of the Generic Knowledge Test and the score for each Activity Specific Test you have taken.

There is an example on the back of your score report showing how to work out if you’ve passed. Alternatively, you can go to <https://wamitab.org.uk/competence/continuing-competence/test-score-calculator/> and type in your scores.