Introduction

This Service Price List details the agreed prices for the range of Services offered by LLW Repository Ltd. It also provides estimating norms and explanatory notes to Customers for the pricing mechanisms used to derive prices for the full range of Waste and Logistics Services offered by LLW Repository Ltd. This list should be read in conjunction with LLW Repository Ltd's Waste Acceptance Procedure and Waste Acceptance Criteria.

If you need any assistance or have any questions regarding Service Pricing, please contact the Low Level Waste Customer Team, by telephone: (019467) 70300 or by e-mail: customerteam@llwrsite.com

Waste Characterisation Service

All Waste Characterisation Service prices are calculated on an order by order basis. There are no preset Service Prices. A Characterisation Services Quotation will be issued by LLW Repository Ltd following submission of a Characterisation Services Form (WSC-FOR-WCH) by the Customer. This Quotation will establish the agreed price for a particular work package.

	Price	***Estimating Norm***
Professional Services	To Be Agreed on an order by order basis	N/A

Metallic Waste Treatment Service

All Metallic Waste Treatment Service prices are calculated on an order by order basis and confirmed on receipt of each individual consignment. There are no preset Service Prices. Factors that may have an impact on the price include: weight, volume, dimensions, metal type, size reduction requirements, radioactivity levels, packaging requirements, transportation mode and treatment method and location.

A Waste Services Quotation will be issued by LLW Repository Ltd following submission of a Waste Enquiry Form (WSC-FOR-WEN) by the Customer. This Quotation will establish the agreed price for a particular quantity of waste.

	Price	***Estimating Norm***
Weight and Activity Charge	To Be Agreed on an order by order basis	£3,500/t

Combustible Waste Treatment Service

All Combustible Waste Treatment service prices are calculated on an order by order basis and confirmed on receipt of each individual consignment. There are no preset Service Prices. Factors that may have an impact on the price include: weight, volume, material type, radioactivity levels, packaging requirements, transportation mode and treatment method and location.

A Waste Services Quotation will be issued by LLW Repository Ltd following submission of a Waste Enquiry Form (WSC-FOR-WEN) by the Customer. This Quotation will establish the agreed price for a particular quantity of waste.

	Price	***Estimating Norm***
Volume and Activity Charge	To Be Agreed on an order by order basis	£1,350/m^3

Supercompactable Waste Treatment Service

The Supercompactable Waste Treatment Service is offered on a preset basis. The total price for each waste consignment will be determined upon receipt and will comprise the waste treatment service charge, plus a charge for the disposal of Secondary Waste at the Low Level Waste Repository. The Service Price is derived from the information provided on the Waste Consignment Information Form (WSC-FOR-WCI) submitted by the Customer.

The provision and transportation of a TC05 Multi-Use ISO Skip Container to be used for loose waste is included in the estimating norm.

The provision and transportation of containers for drummed waste is not included in the estimating norm.

Compaction Charge	***Price***	***Estimating Norm***
Loose Supercompactable Waste Service (1)	To Be Agreed on an order by order basis	£2,895
Loose Shreddable Waste Service (1)	To Be Agreed on an order by order basis	£2,895
Drummed Supercompactable Waste Service (1)	To Be Agreed on an order by order basis	£354
Loose Filter Waste (2)	To Be Agreed on an order by order basis	N/A
Drummed Reassertable Waste (3)	To Be Agreed on an order by order basis	£426
Drummed Non-Compactable Waste (4)	To Be Agreed on an order by order basis	N/A

Very Low Level Waste Disposal Service (excluding packaging services)

Very Low Level Waste Disposal Service prices are calculated on an order by order basis and confirmed on receipt of each individual consignment. There are no preset Service Prices. Factors that may have an impact on the price include: weight, volume, material type, radioactivity levels, hazardous content, packaging requirements, transportation mode and location.

A Waste Services Quotation will be issued by LLW Repository Ltd following submission of a Waste Enquiry Form (WSC-FOR-WEN) by the Customer. This Quotation will establish the agreed price for a particular quantity of waste. Very Low Level Waste Disposal is subject to Landfill Tax, which will be shown on the Quotation.

	Price	***Estimating Norm***
Volume and Activity Charge	To Be Agreed on an order by order basis	£500/m^3

Low Level Waste Disposal Service (excluding packaging services)

The Low Level Waste Disposal Service is offered on a preset basis. The total price for each waste consignment will be determined upon receipt. The Service Price is derived from the information provided on the Waste Consignment Information Form (WSC-FOR-WCI) submitted by the Customer.

Volume Charge [5]	***2016/17***	***2017/18***
Disposal Charge (£/m^3)	£3,077	The Disposal Charge will be escalated in line with RPI
Overweight Charge (£/Package) [6]	£5,000	
Non-Standard Waste (£) [7]	To Be Agreed on an individual consignment basis [1]	
Disposal Charges for Supercompacted Waste		
Loose Supercompactable Waste (£/m^3)	£933	The Disposal Charge will be escalated in line with RPI
Loose Shreddable Waste (£/m^3)	£933	The Disposal Charge will be escalated in line with RPI
Drummed Waste (£/210 litre Drum)	£308	The Disposal Charge will be escalated in line with RPI
Drummed Waste (£/180 litre Drum)	£265	The Disposal Charge will be escalated in line with RPI
Drummed Non-Compactable Waste (£/Drum)	£2,337	The Disposal Charge will be escalated in line with RPI

Radioactivity Charge [8]	
Uranium (£/MBq)	£9.00
Radium-226 / Thorium-232 (£/MBq)	£55.00
Other Alpha emitters (£/MBq) [9]	£9.00
Carbon-14 (£/MBq)	£55.00
Iodine-129 (£/MBq)	£55.00
Tritium (£/MBq)	£0.01
Cobalt-60 (£/MBq)	£0.20
Other Radionuclides (£/MBq) [9]	£0.20

Packaging Service

All packaging service prices are calculated on an order by order basis. There are no preset service prices.

A Logistics Services Quotation will be issued by LLW Repository Ltd following submission of a Logistics Enquiry Form by the Customer. This Quotation will establish the agreed price for a particular order.

Supply Service	***Volume***	***Price***	***Estimating Norm***
TC01 1/2 Height Container (Retricted re-use)	19.5m^3	To Be Agreed on an order by order basis	£8,200
TC01R 1/2 Height Container (Un-restricted re-use)	19.5m^3	To Be Agreed on an order by order basis	N/A
TC03 1/3 Height Container (Excluding Overlid)	13.0m^3	To Be Agreed on an order by order basis	£10,200
TC03 1/3 Height Container (Overlid included)	13.0m^3	To Be Agreed on an order by order basis	£11,200
TC03 Overlid only	N/A	To Be Agreed on an order by order basis	£1,500
TC06 2/3 Height Container	26.8m^3	To Be Agreed on an order by order basis	N/A
TC08 WAMAC Container (With Rails) (10)	20.0m^3	To Be Agreed on an order by order basis	£8,500
TC08 WAMAC Container (Without Rails) (10)	20.0m^3	To Be Agreed on an order by order basis	£8,300
TC02 L2 Lifting Frame (S2/S3 Stillage) (11)	N/A	To Be Agreed on an order by order basis	£23,100
TC14 210 Litre IP-2 Drum (Solids/Liquids)	0.25m^3	To Be Agreed on an order by order basis	£36
TC19 210 Litre IP-2 Drum (WAMAC Compatible)	0.25m^3	To Be Agreed on an order by order basis	£36
UN Approved Fibreboard Drum 200 Litre	N/A	To Be Agreed on an order by order basis	N/A
12 x Soft Sided Package's SSP's (for use with TC11 sytem) (12)	1m^3	To Be Agreed on an order by order basis	£1920
Waste Boxes (For use with TC02 Re-useable Package System)			
WB-1 (TC02 S3 Stillage Full size Waste Box) (13)	To Be Agreed on an order by order basis		£5,600
WB-2 (TC02 S3 Stillage Half size Waste Box) (13)	To Be Agreed on an order by order basis		£3,300
WB-3 (TC02 S3 Stillage Quarter size Waste Box) (13)	To Be Agreed on an order by order basis		£2,400
Other Container Types (14)	To Be Agreed on an order by order basis		N/A

Hire Service	***Price***	***Estimating Norm***
TC02 1/2 Height Container (including S2 or S3 Stillages) (15)	To Be Agreed on an order by order basis	£500/week
TC05 Multi Use ISO Skip Container (16)	Included in Loose Supercompactable Waste Treatment Service Price	
TC11 Half Height IP-1 Soft Sided Package Transport System	To Be Agreed on an order by order basis	£200/week
TC12 Full Height Container (17)	To Be Agreed on an order by order basis	£220/week
TC25 ISO Platform (Flat Rack) (18)	To Be Agreed on an order by order basis	£120/week
S2 Stillage (TC25 Flat Rack or TC02 Package compatible)	To Be Agreed on an order by order basis	£150/week
S3 Stillage (TC25 Flat Rack or TC02 Package compatible)	To Be Agreed on an order by order basis	£100/week

Consumables	***Price***	***Estimating Norm***
Shear Bolts for use with TC03 Overlid (4 per lid) (19)	To Be Agreed on an order by order basis	£40
Container Stacking Blocks (40mm stacking spacers)	To Be Agreed on an order by order basis	£70
Package Spares	To Be Agreed on an order by order basis	N/A

Packaging Support Services	***Price***	***Estimating Norm***
Package Inspection (20)	To Be Agreed on an order by order basis	N/A
Package Repair (21)	To Be Agreed on an order by order basis	N/A
Package Retrieval (22)	To Be Agreed on an order by order basis	£2,250
Waste Loading Plan Preparation Service (23)	To Be Agreed on an order by order basis	N/A

Transport Service

All transport service prices are calculated on an order by order basis. There are no preset service prices.

A Logistics Services Quotation will be issued by LLW Repository Ltd following submission of a Logistics Enquiry Form by the Customer. This Quotation will establish the agreed price for a particular order.

	Price	***Estimating Norm***
Rail Transport Services	To Be Agreed on an order by order basis	N/A
Road Transport Services	To Be Agreed on an order by order basis	N/A
Sea Transport Service	To Be Agreed on an order by order basis	N/A

Additional Services (24)

	Price	***Estimating Norm***
Additional Services	To Be Agreed on an order by order basis	N/A

Notes:

Unless otherwise stated, all prices exclude delivery charges.

(1) Supercompactable Waste Disposal Charges are shown for the raw waste volume consigned, but they are calculated on the treated volume after compaction, based on the following assumptions:

- Gross Envelope Volume: 210 litre drum = 0.25m^3, 180 litre drum = 0.215m^3
- Drummed Supercompactable Waste: Volume Reduction Factor of 5.0 and a Disposal Container Packing Efficiency of 50%
- Loose Supercompactable Waste: Volume Reduction Factor of 5.5 and a Disposal Container Packing Efficiency of 60%.

(2) "Loose Filter Waste" means any filter consigned as part of a Drummed Supercompactable Waste consignment that complies with the relevant sections of LLW Repository Ltd's Waste Acceptance Criteria. Loose Filter Waste consigned under the Loose Supercompactable Waste route will be charged as Loose Supercompactable Waste.

(3) "Drummed Reassertable Waste" means an individual drum containing >30% Reassertable Material, such as rubber boots, gloves or plastic sheeting that complies with the relevant sections of LLW Repository Ltd's Waste Acceptance Criteria.

(4) Customers who produce very low volumes of waste can consign individual drums of Drummed Non-Compactable Waste through the Supercompactable Waste Treatment Service up to the agreed Volume Allocation.

(5) Volume Charges are calculated using the Gross Envelope Volume of the container, as defined in the Packaging Service Table, independent of the actual volume of waste in the container.

(6) "Overweight Container" means any disposal container that exceeds the Maximum Gross Weight for that container type, as defined in LLW Repository Ltd's Waste Acceptance Criteria, prior to being fully grouted and therefore requires additional processing prior to disposal.

(7) "Non-Standard Waste" means any individual consignment that does not comply with the relevant sections of LLW Repository Ltd's Waste Acceptance Criteria and, for example, may require different processing, packaging, transportation, treatment or disposal arrangements to allow receipt. This includes non-containerised waste consignments and non-standard container designs.

(8) Radioactivity Charges are calculated on receipt on an individual consignment basis, using the data provided in the Waste Consignment Information Form.

(9) "Other Alpha emitters" means Alpha-emitting radionuclides with half-lives greater than three months, excluding Uranium, Radium-226 and Thorium-232. "Other Radionuclides" means Iron-55 and Beta-emitting radionuclides with half-lives greater than three months, excluding Carbon-14, Iodine-129, Tritium and Cobalt-60.

(10) The WAMAC Product Container (TC08) is only for sale to Sellafield Ltd, for use in the disposal of Supercompacted Waste from the WAMAC facility.

(11) The L2 Lifting Frame is for lifting internal S2 or S3 stillages into and out of TC02 containers or TC25 Flat Racks.

(12) Soft Side Packages minimum order quantity is one set per TC11, which equates to 12 x SSPs.

(13) The WB-1, 2 and 3 are specially designed waste boxes for use with the TC02 system, they can also be used with any IP-1 / IP-2 system.

(14) LLW Repository Ltd can procure and supply a wide range of containers to support Customers' waste management requirements. If you require any information regarding other containers, please get in touch. Due to the bespoke nature of these containers, the price would be agreed on an order by order basis, through a Logistics Services Quotation.

(15) The TC02 container is a multi use Half Height ISO (HHISO) IP2 container, suitable for transporting boxed and drummed wastes on a specifically designed stillages, TC02 S2 (1 x full size) and TC02 S3 (1 or 2 x half size) which are intergrated into the design of the container. The cost associated with the hire of the S2 or S3 Stillages are incorporated into the TC02 hire charge. The cost of the specialist L2 Lifting Frame is excluded from the TC02 hire charge, as the L2 Lifting Frame is a supply item (see note 11).

(16) The Multi-Use ISO Skip (TC05) Transport Container is a re-usable IP2 container, for use with the Loose Supercompactable Waste Service. This container is provided to the Customer as part of the Loose Supercompactable Waste Service. There is no additional charge for providing this container and the price is inclusive of transport.

(17) The TC12 container is a re-usable Full Height ISO (FHISO) IP1/2 container, suitable for transporting drummed wastes for Supercompaction, other UN approved packages for Combustible waste, Un approved bags for VLLW Disposal and un-packaged items for Metallic Waste Treatment.

(18) The TC25 ISO Platform Container (Flat Rack) is a re-usable container with a removable roof, fitted with side curtains for transport, suitable for transporting unpackaged metallic waste for treatment, subject to an approved Waste Loading Plan. The TC25 can be configured to utilise the TC02 S2 (1 x full size) and TC02 S3 (1 or 2 x half size) stillages for contents restraint purposes, hire of S2 or S3 stillages are subject to additional costs.

(19) The minimum order quantity for Shear Bolts is 3 sets. Each set includes 4 Shear Bolts.

(20) Where a Container requires a PES or ACEP Inspection (with leak test) for transport, LLW Repository Ltd can provide a Package Inspection Service for Re-Licensing purposes. An approved inspector can visit the Customer's site and carry out an inspection to allow the container to be used.

(21) Where a Container has been damaged by a Customer and is no longer suitable for lifting and / or transportation, LLW Repository Ltd can provide a Damaged Package Repair and Inspection Service.

(22) Where a Container has been damaged by a Customer and is no longer suitable for lifting and / or transportation, LLW Repository Ltd can provide a Damaged Package Retrieval Service, using an IP2 Overpack Container. The Overpack will be dispatched to the Customer's site to collect the damaged container, the price is inclusive of transport costs.

(23) Where a Customer requires approval of restraint methods for items to be transported within one of LLW Repository Ltd's containers, LLW Repository Ltd can provide a Waste Loading Plan Preparation Service. LLW Repository Ltd can prepare Waste Loading Plans to support the Customers requirements in accordance with specific package license conditions.

(24) "Additional Services" are defined in the Waste Services Contract. Essentially, these are any services that LLW Repository Ltd agrees to undertake on behalf of the Customer after Agreement, and the price for the Additional Services will be agreed on an "Individual Order Basis", under an Additional Services Agreement between LLW Repository Ltd and the Customer.