Deposit Return SchemeRegistration Workshops



Welcome

Thank you for joining us today





Agenda

Representing Circularity Scotland today, we have:

- Stephen McGlinchey Head of Customer Service
- Fraser McKay Account Relationship Manager
- Sara McAllister Account Relationship Manager
- Gordon McGuigan Technical Operations Manager
- Matthew Watson Customer Service Associate



Agenda

Today we will cover:

- ✓ Stakeholder Landscape
- ✓ Scheme overview
- ✓ RPO Registration
- ✓ Exemptions









Stakeholder Landscape





The role of each player to meet the regulations

Producers

Register company and product/container details

Provide forecasts and details of products
Placed on Market

Pay deposits and Producer Fee

Scheme Administrator (SA)

Register producer with Regulator

Pay RHF to return points/takeback operators

Register RPO with Regulator

Collect packaging from the return points

Charge deposits
Refund deposits to
return points

Meet recovery targets (80%, 90%)

Sell registered products

Charge deposits (display value separately)

Operate a return point & refund deposits

Retain returned packaging for SA to collect



Retailers/Hospitality

Return Point Operators

Registration Timelines



01/12/2022 to 12/01/2024



01/03/2023 onwards



Return Point Operator







Containers in scope

The following containers are classed as "scheme articles" if sized between 100ml and 3 litres:

- Metal Cans
- PET (polyethylene terethphalate) containers clear plastic bottles
- Glass bottles

This means that, amongst other things, the following are not in scope:

- Shampoo bottles
- Milk cartons
- Single use coffee cups



20p Loop

- The 20p deposit will remain in circulation throughout the sales cycle:
- The producer or importer pays a 20p deposit for each drinks container they put into the Scottish market. This is paid to Circularity Scotland, as the scheme administrator, and inform how many containers they sell so that producer fees can be allocated accordingly.
- If the product is passing through a wholesaler, they will pay the producer or importer a 20p deposit which they will recoup when they sell on to the next business in the supply chain.
- The retailer will then pay their drinks supplier 20p per container which they will get back from the customer at the point of purchase.

- The retailer receives their 20p back from the customer when they pay the container or bottle deposit at the point, they purchase their drink.
- The consumer gets their 20p back when they take the empty container back to a return point. The scheme administrator uses the 20p they originally received from the producer or importer to refund the return point operator.
- Any deposits that are not redeemed by the consumer will be held by the Scheme Administrator and used to help fund the operation of the scheme.



Return Points





RVM Returns Process

Once full*, close Pet/Alu scanned and and seal with crushed barcoded security Placed in segregated tags Place bags / bins in or co-mingled bags Consumer returns Replace with secure designated within storage bins scheme article empty sack uplift area Deposits into Glass scanned and **RVM** Ensure ensure Once bin is full broken into bins area is clear of close lid and tag obstruction ready If mechanical Remove from for uplift breakage used RVM and replace fragments > 10mm with empty bin must be achieved



*Bag capacity should be set with RVM manufacturer and comply with manual handling regulations where appropriate. Leave 30cm of empty space to allow bags to be closed and tagged

Manual Return Point Process

Consumer returns scheme article to RPO location –

Operator checks item is within scheme and pays deposit

Empty residue
liquids
Place returned
Pet/Alu scheme
articles into plastic
sacks
Do Not Crush Pet/Cans

·

Empty residue liquids

Place returned glass scheme articles into tote boxes (stack bottles to maximise fill)

Do Not Break Glass

Once plastic sacks are full close and seal with barcoded security tags (leave 30cm empty so bag can be sealed)

Once tote is full close lid and seal with barcoded security tags

Place bags / bins in secure designated uplift area

Ensure area is clear of obstruction ready for uplift



Closed Loop Process

Once plastic sacks Empty residue liquids are full close and Place returned Pet/Alu seal with barcoded Place bags / scheme articles in security tags totes / bins in plastic sacks secure (leave 30cm empty Do Not Crush designated uplift so that bag can be area and ensure Pet/Cans sealed) Scheme articles area is clear of are retained at obstruction Empty residue liquids **RPO** location ready for uplift Place returned glass Once tote is full scheme articles in bins close lid and seal Glass bins will be or tote boxes with barcoded weighed by (double stack bottles security tag collection driver to maximise fill) prior to tipping Close bin lid into vehicle) Do Not Break the Glass in tote boxes



Bulk glass collection will be available where accurate sales or purchase data can also be provided. Details to be issued shortly.

Collection Frequency

Business type	Collection frequency
Small retail e.g. newsagent operating as a manual return point	1 – 2 per fortnight
Medium retail e.g. larger convenience stores operating as manual or RVM	1 - 2 per week
Large retail e.g. supermarkets operating RVM returns	5 – 7 per week
Small hospitality (manual returns)	1 – 2 per fortnight/On Demand
Medium hospitality (manual returns)	1 - 2 per week
Large hospitality (manual returns)	5 – 7 per week
Ad Hoc	Subject to 3 days' notice

The above table provides <u>an example</u> of the collection frequency. The business type and collection frequency will be agreed following the registration process. This collection frequency will be reviewed once the scheme is live and volume data of returns including number of bags & totes is modelled and feedback gathered from RPOs. Collection profile may then be adjusted once steady state has been achieved and seasonal variations considered.



Return Points

Handling Fee

For return point operators, it accounts for the costs of:

- the purchase, lease, maintenance and upkeep of any reverse vending machine associated with the collection and storage of scheme packaging;
- materials used for the collection and storage of scheme packaging;
- the rental value of any floor space used only for deposit return scheme collection and storage;

• staff time dedicated solely to the collection and storage of scheme packaging.

For hospitality/closed loop retailers, it accounts for the costs of:

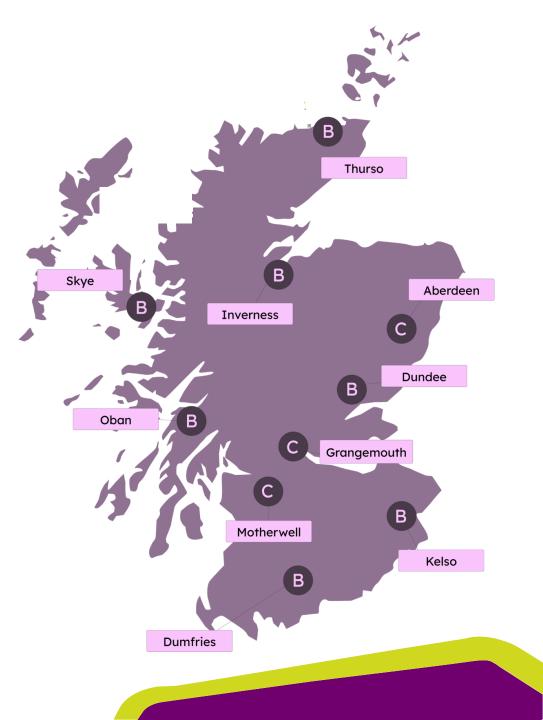
 materials used for the collection and storage of scheme packaging.

RHF	ORIGINAL RHF	REVISED RHF
MANUAL	2.69	2.69
AUTOMATIC LEVEL 1	3.55	3.70
AUTOMATIC LEVEL 2	1.35	1.60
CLOSED LOOP	0.13	0.13



DRS Infrastructure

- Infrastructure build confirmed and making good progress
- Ready to deliver for scheme Go Live
- ✓ 3 x Counting Centres
- Bulking Centre operations strategically placed across Scotland
 - Strategically located across Scotland



RPO and







Retailers' Obligations

In summary, as a retailer you must:

- ✓ Only sell drinks from registered producers.
- ✓ Only sell drinks to consumers in Scotland that a producer has made available for sale in Scotland.
- ✓ Charge the 20p deposit when selling a drink that is part of the scheme.
- ✓ Make it clear to the customer that the drink is part of the scheme and a deposit applies.
- ✓ Clearly display the price of the deposit (20p) in any place that a drink is displayed for sale.
- ✓ Clearly display information on how the customer can redeem the deposit.
- ✓ Operate a Return Point (unless exempt).
- ✓ Store returned empty containers in a safe way, following the Duty of Care code
 of practice.



Closed Loop

A Closed Loop establishment is one where all containers are retained on site.

- If you only serve drinks in single use containers for consumption on your premises, you would operate a 'Closed Loop system'.
- A Closed Loop system involves you collecting all the containers used on the site, and reclaiming the 20p container deposit yourself through the scheme.
- Empty scheme containers will be collected by the Logistics Service Provider (LSP), where they will be counted and verified at the LSP's counting centres.
- All collections by the LSP are free of charge.
- All Closed Loop Hospitality Providers will receive a Return Handling Fee, as well as a return of the 20p deposit.
- All scheme containers will be collected by the LSP. These collections are included in the producer fee, at no cost to the Closed Loop business.



Registration Process

- If a retailer's application for an exemption has not been granted, they must operate as a Return Point.
 - There have been recent changes made by the ScotGov which will impact the obligations of hospitality, in terms of takeaway and operating closed loop.
- RPOs need to register in order have materials collected and receive Return Handling Fees and Deposits.
- In order to ensure that Return Points have their collections schedule in place for Go-Live, we would urge anyone looking to act as an RP to register in plenty of time.
 - Registration is open just now
- As part of the registration process RPOs need to confirm:
 - their location(s)
 - the type of Return Point they are planning to operate
- During the registration process you will be asked to provide details to support efficient collection scheduling as follows:



Requirements	Details of Requirements
Operating hours	Provide details of location opening hours – Enables accurate collection scheduling & avoids missed collections
Access	RPO must ensure collection operator can safely access the collection point without issue. Provide details of access constraints – Enables accurate vehicle planning, route optimisation & supports quicker collections
Collection Area	Provide details of space availability / where materials will be stored / collection area should be clear of obstruction and easily accessible / material should be stored in a secure area – supports quicker collections & avoids any uplift refusals by BIFFA
Restrictions	Details of any local council restrictions for vehicle access / vehicle parking & parking – optimises route planning/collection times/vehicle planning
Scheduling	RPO to ensure material is available for collection as per uplift schedule – Avoids missed collections/ additional costs/delay in payment
Out of Hours	Provide details if material for collection can be accessed out of hours – Supports efficient route planning
RVM Sorting Configuration	Source segregated material or co-mingled PET/Alu
Volume	Expected quantities of returns – number of bags, totes, bins per week

Exemptions





Exemptions

Two types of return point exemptions are available:

- Proximity exemption
- Environmental health exemption

Recent update from the Scottish Government:

- Hospitality premises that sell the majority of their drinks for consumption on their premises will be exempted from acting as a return point where they also sell drinks to take away.
- There will be a simplified online process for retailers to apply for an exemption for operating a return point



Proximity Exemptions

Relevant if:

- There is an alternative return point within 400 metres of your premises that:
 - Agrees to take returns on your behalf, AND
 - Operates at similar opening times, AND
 - Provides the same level of accessibility as your premises

Return Point Mapping & Extended Support - ZWS website:

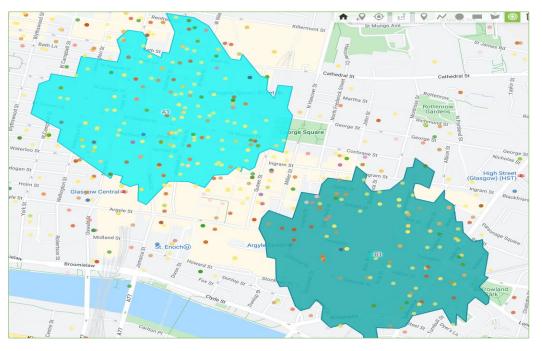
- to find alternative return points near you
- if you want to act as an alternative return point

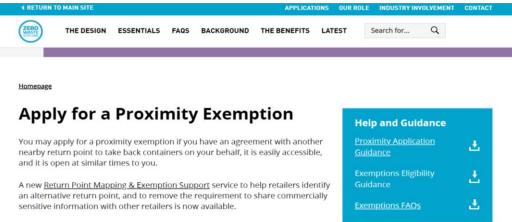


Mapping Tools

 The ZWS website provides access to a mapping tool which will facilitate proximity exemptions

 Biffa will use the information provided here to identify nearby retailers that may be willing to accept returns on your behalf







Environmental Health Exemptions

ZWS website:

- If you can demonstrate that operating a return point puts your business in breach of other legislation, such as environment health, food or fire safety.
- The environmental health exemption application now focuses on a premises' internal footprint.
 - A retailer is likely to be approved for an environmental health exemption if the footprint of their premises is 100m² or less OR
 - If they are a food-to-go retailer and the footprint of their premises is 280m² or less and operating as a return point would put them in breach of environmental health obligations



Signposting





Circularity Scotland

<u>https://circularityscotland.com/</u> - general information and link to sign up <u>enquiries@Circularityscotland.com</u> – for specific questions

SEPA

<u>https://www.sepa.org.uk/regulations/waste/deposit-return-scheme/</u> - detailed guidance for organisations affected by DRS <u>depositreturn@sepa.org.uk</u> – address for enquiries relating to interpretation /coverage of the DRS regulations



Zero Waste Scotland

<u>https://depositreturnscheme.zerowastescotland.org.uk/</u> - apply for Return Point Operator exemptions

Regulations

https://www.legislation.gov.uk/ssi/2020/154/contents - the regulations from 2020

https://www.legislation.gov.uk/ssi/2022/76/contents/made - amended regulations from 2022

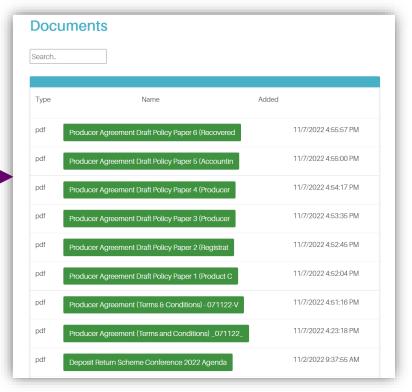


Here to help

deposit return

Returning for SCOTLAND





Sign up	for updates
	evelop the systems and infrastructure for the Deposit Return Scheme in Scotland, we need to
	th every producer and return point operator. Sign up now to find out how to get started, and arding what you need to do and when.
Company	

W: circularityscotland.com

E: Enquiries@circularityscotland.com

T: Contact centre on 0141 401 0899

Thank you

For more information, including a list of FAQs visit: circularityscotland.com





