



Sustainability Workshop

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The Waste Hierarchy



Reduce

Prevents waste from being generated in the first place.

This can be beneficial for your company in many ways such as:

1. Reducing material and food costs.
2. Reducing CO2 emissions.
3. Fewer disposal costs.



Reuse

Extends the life of products.

Always go with reusable options such as stainless steel cutlery instead of wood or plastic.

Reusable products often perform better e.g. reusable napkins.



Recycle

Contribute to a circular economy.

If a product comes to the end of its life and it can be, recycle it!

Choose a waste provider committed to sustainability and transparency.



Residual Waste

The last option.

If you have waste that is not suitable for reuse or recycling - this should go in the general waste. We want this material to be as little as possible.

Use a waste provider that sends their waste to EFW - not to landfill!

Reduce & Reuse



Food

1. First in first out.
2. Use a smart ordering system.
3. Portion control.
4. Design specials around surplus ingredients.



Packaging

1. Bulk purchasing ingredients with a long shelf life.
2. Use refillable containers
3. No single use plastics - straws, cutlery and cups.



Energy and water

1. UK appliance energy labels - A = most efficient, G = least efficient.
2. Dual flush toilets and low/timed flow taps.
3. Energy saving bulbs and low lighting in the evening.



Is it waste?

Carefully consider if the items you're throwing away are actually waste.

Can it be donated or reused?



Scenario time!

- Your restaurant is seeing a lot of uneaten food being scraped off plates at the end of service. What should you do?



Case studies



Murray & Yeatman - Realizzato



Fly box - Black soldier flies
(brewers grains and bakers
dough)



Harriet's of Hove - Plastic free

12%	27%	31%	59%	67%
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Customers recycling rate over
a period of 5 months - last 2
months are post waste audit.

Have you thought about carrying out a waste audit?



Why do we recycle?

Why do we recycle?



Reduces Waste



Conserves Resources



Saves Energy



Legal Obligation



Saves Money

Recycling Facts



Glass is indefinitely recyclable.

Glass can be recycled endlessly without losing quality or purity. We must make sure glass is contaminant free to increase quality.



Plastic bottles take 500 years to decompose.

Recycling plastic reduces the need for new plastic production and helps keep our environment, including oceans, rivers, and landscapes, clean.



Paper recycling saves trees, water and energy

Recycling one ton of paper saves 17 trees, 7,000 gallons of water, and enough energy to power an average home for six months.



Aluminium recycling saves energy

Recycling just one aluminium can saves enough energy to power a TV for three hours. It takes 95% less energy to recycle aluminium than to make it from raw materials.



PET / PETE
Polyethylene
terephthalate



HDPE
High-density
polyethylene



PVC, Vinyl
Polyvinyl
chloride



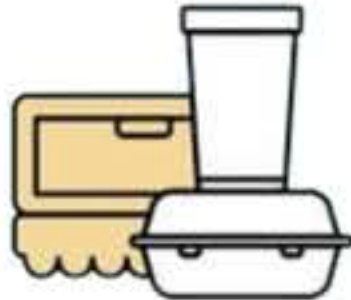
LDPE
Low-density
polyethylene



PP
Polypropylene



PS
Polystyrene



Miscellaneous
Polycarbonate and more



What do I bin where?

Plastic Codes



Top tip:

If uncontaminated food trays/tubs have the code 1, 2 or 5 in the triangle, put them in the mixed recycling!

Common Contaminants

Avoid putting these items in your recycling!

Recorra 
Real Recycling



Coffee cups



Flexible plastics



Food waste



Toilet roll/paper towels



Liquids



Contaminated packaging



Recycling Legislation

Simpler Recycling

Simpler Recycling is a UK-wide legal framework developed to make the recycling process more straightforward. All businesses will have to remain compliant with this legislation.

**When do these
requirements
come into force?**



Mandatory Recycling

All businesses must recycle paper, card, rigid plastics, metals (cans), and now cartons. These can all be collected together as a part of a 'mixed recycling' stream', although Recorra recommends source separation. This provides the best environmental outcome, allowing materials to be recycled as many times as possible.



Glass

All Recorra customers must have a separate glass collection (if you produce glass).



Food

All businesses must recycle food waste.



Paper and Card

Paper and cardboard should be collected separately to Mixed Recycling as this provides the best environmental outcome, allowing materials to be recycled as many times as possible. Through Recorra, our customers can have separate card-only and paper-only collections.



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Flexible Plastics

All businesses must recycle flexible plastics (snack wrappers, crisp packets plastic film and plastics bags etc.)



Prepare for these changes.

1. Do a waste audit - how much of this material do you have?
2. Source products that come packaged in alternative materials.
3. Can your waste provider accommodate for flexible plastic collections?



What core challenges do you face?

Sustainability and waste management can be a maze of do's and don'ts which gets very confusing and it's often unclear what the 'right' thing to do is.

What sustainability challenges are you facing? There maybe someone in this room that knows the solution.



Any questions?

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