

**WISH**



## *WISHing* for better

Health, Safety and Welfare in waste and recycling past, present and future

Chris Jones

**Chairman, WISH**

<http://www.wishforum.org>



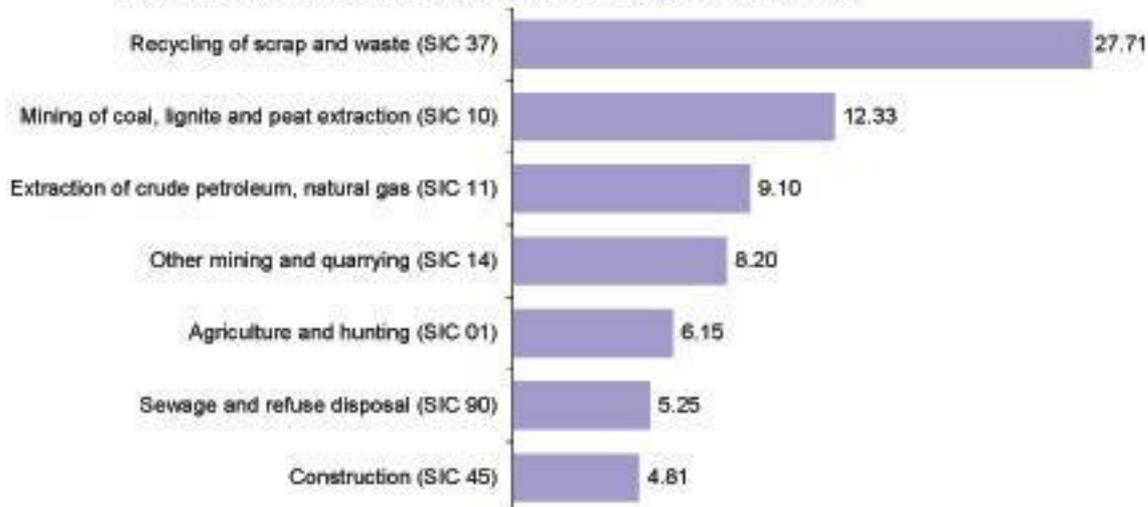
In the next 20 minutes or so....

- **The legacy of the past**
  - Historic H,S&W performance in W&R and the formation of WISH
- **WISHes fulfilled?**
  - The work of WISH to date
  - The achievements of the industry
- **Should we be proud?**
  - The state of the Industry today
- **The way forward**

## The legacy of the past

- Accident rates in the waste industry
  - Fatal injuries 2003/4

Figure 5: Rate of fatal injury to employees for 2001/02 to 2003/04p combined



The Industry with the highest rate of fatal injury is the recycling of waste and scrap where the rate is nearly 40 times the national average.

Health and Safety Executive  
**Statistics of  
 Fatal Injuries  
 2003/04**

## The legacy of the past

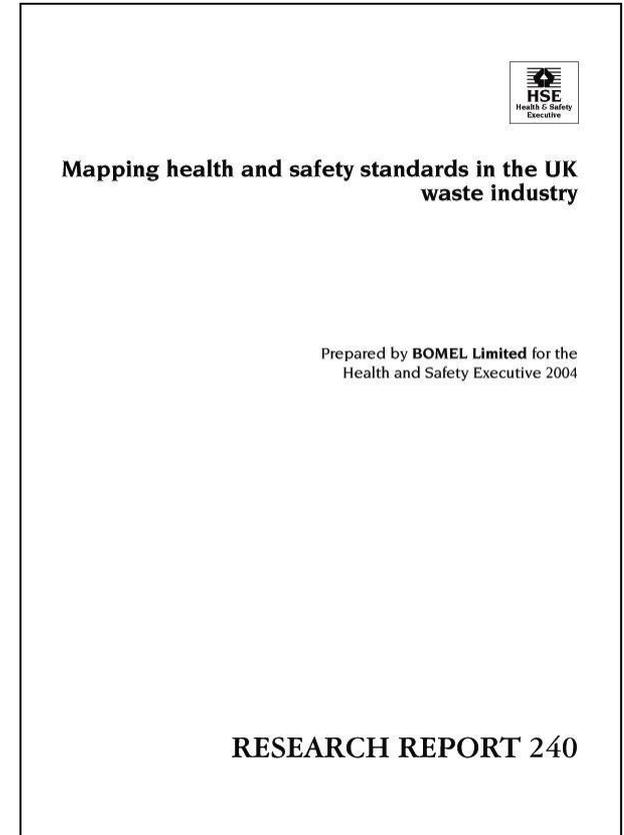
- Accident rates in the waste industry
  - Bomel Report

“Damming research was published yesterday by the HSE which showed that around 4,000 accidents are reported by the waste industry each year, or approximately 2,500 per 100,000 workers. This is nearly five times the national average accident rate, and the fatal incident rate of 10 in 100,000 is ten times the national average.”

“The research, conducted by Bomel Limited, was based on 2001/02 figures and revealed that incidents were mainly reported from refuse or recycling collection crews manually sorting the waste.”

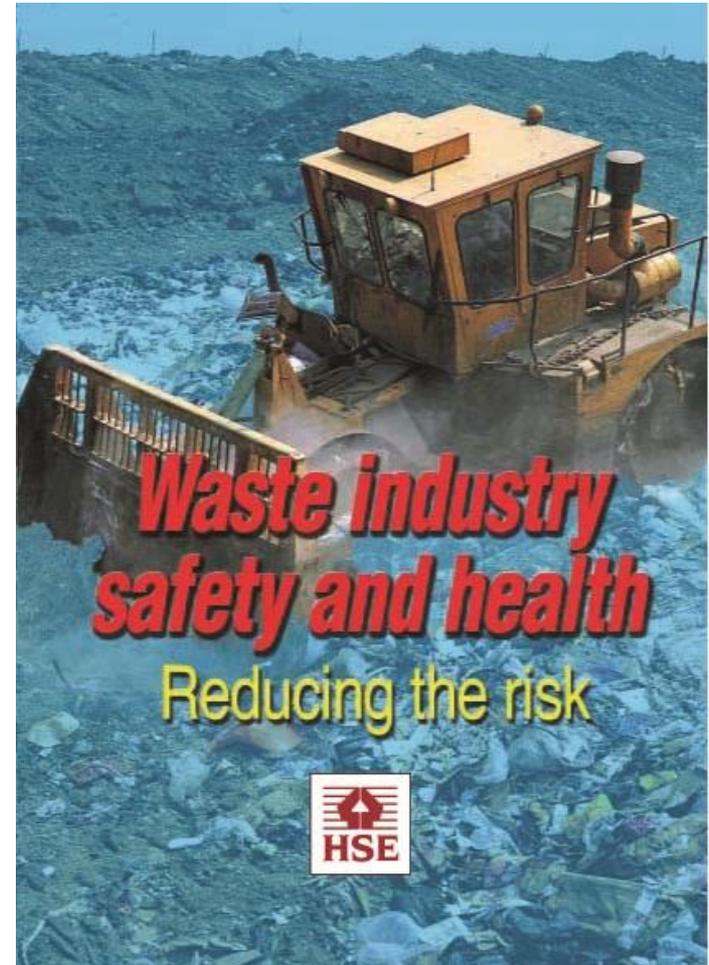
*From letsrecycle.com 17 June 2004*

<http://www.hse.gov.uk/research/rrhtm/rr240.htm>



## Genesis

- **May 2001**
  - Initial proposal arose out of a 'summit' between the HSE and ESA.
- **July 2001**
  - First meeting held
- **May 2002**
  - First publication INDG 359





## WISH documents

### • Best practice Formal guidance documents

- Reviewed, r
- Living work

WASTE 21	Health and safety training in waste management and recycling	Planning and delivering safety training for waste management activities, including key areas for training to cover	Jan 20	V3	2015			
WASTE 22	Handling offensive/hygiene waste safely	What is offensive hygiene waste, and how to protect employees, including specialised collection and in general waste activities	2015	V1	HSE			
WASTE 23	Safe waste and recycling collection services	Safe collection of municipal (household etc) wastes, including client issues and management of task-and-finish operations	2015	V1	HSE			CJ undertaking review, including high-speed roads and red routes
WASTE 24	Working on the public highway (street cleaning)	Safety in street and road cleansing activities, including litter picking from the sides of roads and traffic hazards	Oct 20	V2	2015			
WASTE 25	Managing access to large waste and recycling bins	Safety issues associated with 'sleepers in bins' and similar, including management of access to waste containers	2015	V1	HSE			under review
WASTE 26	Managing health and safety in civic amenity sites	Overview of safety issues at civic amenity sites (also commonly called household recycling centres and similar)	2015	V1	HSE			Scheduled for review Opening black bags and Li batteries?
WASTE 27	Health and hazardous substances in waste and recycling	Common health hazards while collecting and sorting wastes, including exposure to hazardous substances and biological hazards	2015	V1	HSE			
WASTE 28	Reducing fire risk at waste management sites	Managing fire safety during the reception, treatment (processing) and storage of solid combustible wastes	Mar 20	V3	Apr 17			
WASTE 29	Practical advice on lock-off for recycling machinery	What is lock-off, when to apply it and operational and training issues for the safe lock-off of recycling and recovery machinery	Oct 2021	V1	NA			
WASTE 30	Health surveillance in waste management	What health surveillance is, when it may be required for waste management workers and advice on health surveillance schemes	Feb 2021	V1	NA			
WASTE 32	Containment wall safety (bunker, bay etc walls)	Safe design, checking and use of common forms of bay, bunker etc walls used at waste management sites	June 2022	V1	NA			Completed and on website



## WISH documents

- Living work in progress

Reference	Title	Description and comments	Publication?
INFO 19	Mobile plant operator training	Withdrawn in 2021, being reissued.	Dec 2022
INFO 23	Bioaerosols in waste and recycling	Recently consulted on, in final preparation for publication	Dec 2022
INFO XX	Landfill gas guidance	Based on older HSE work (2010)	Consultation draft mid 2023
INFO XX	Rogue aerosols in waste streams	Data gathering now complete,	Consultation draft mid 2023
INFO XX	Machinery safety – cable strippers	Currently drafted, supports WASTE 33	Consultation early 2023
INFO XX	Machinery safety – metals balers	Currently drafted, supports WASTE 33	Consultation early 2023
INFO XX	Machinery safety – crocodile shears	Currently being drafted, supports WASTE 33	Consultation mid 2023
INFO XX	Machinery safety – fragmentisers and shredders	Currently being drafted, supports WASTE 33	Consultation mid 2023
INFO XX	Black Bag splitting	Issues with black bag splitting at HWRC sites and similar, based on earlier WRAP document. Supports WASTE 26	Consultation draft mid 2023
INFO XX	Addressing and supporting mental health	Based on the current ESA document.	Consultation Early 2023

## Timeline of versions:

- **26<sup>th</sup> March 2020** – Request from DEFRA & HSE for guidance to be drafted.
- **27<sup>th</sup> March 2020** – First consultation draft issued
- **2<sup>nd</sup> April 2020** – Version 1.2 of INFO13 issued
- **14<sup>th</sup> April 2020** – Version 2 of INFO13 issued
- **23<sup>rd</sup> April 2020** – Version 3 of INFO 13 issued
- **5<sup>th</sup> May 2020** – Version 4 of INFO13 issued
- **15<sup>th</sup> May 2020** – Version 5 of INFO 13 issued
- **4<sup>th</sup> June 2020** – Version 6 of INFO 13 issued with V1.4 of REF07
- **30<sup>th</sup> June 2020** – Version 7 of INFO13 issued with V2 of REF07
- **2<sup>nd</sup> August 2020** – Version 8 of INFO 13 issued including a table of pro's and con's on face coverings and face masks.
- **1<sup>st</sup> January 2021** – Version 9 of INFO 13 issued
- **27<sup>th</sup> April 2021** – Version 10 of INFO 13 issued

### COVID-19 AND WASTE MANAGEMENT ACTIVITIES

*This information document was produced 2 April 2020 and is based on HM Government advice, industry experience and current knowledge, all of which may change. You should first always follow the latest HM Government advice (<https://www.gov.uk/coronavirus>). HM Government activity on COVID-19 is being led by the Department of Health and Social Care and PHE (Public Health England) in conjunction with the devolved administrations.*

*Please note that it is NOT the intent of this information sheet to provide a general and comprehensive 'one-stop-shop' for advice on COVID-19. The emphasis here is on waste management specific issues. You should also read and understand the freely available HM Government and other advice (such as at the above web address, the further information given in section 6 and the links throughout this document) and use these in conjunction with this document.*

*This is a 'live' document and may be updated and revised as further information is released and as the issue develops. If you have a comment on this document please send it to [info@wishforum.org.uk](mailto:info@wishforum.org.uk).*

**Tip** – advice, guidance and resources on COVID-19 are available from various sources, including graphics on how to wash your hands, symptoms and similar. These are generally free to download and use. Use this type of resource as posters, hand-outs for employees and similar to reinforce issues such as good hygiene.



## The art of the possible

- A truly tripartite collaborative approach to tackling difficult Health, Safety and Welfare issues IS possible.
- “It doesn’t happen by magic”. It isn’t easy, it takes individual commitment and willingness to work together by all involved.
- It doesn’t have to be about compromise, or the “lowest common denominator”, and it doesn’t have to take forever.
- The result is something better than could be achieved by one group or even the sum of the individual parties.

**WISH**

Waste Industry Safety and Health Forum

**INFORMATION DOCUMENT**

### **COVID-19 AND WASTE MANAGEMENT ACTIVITIES**

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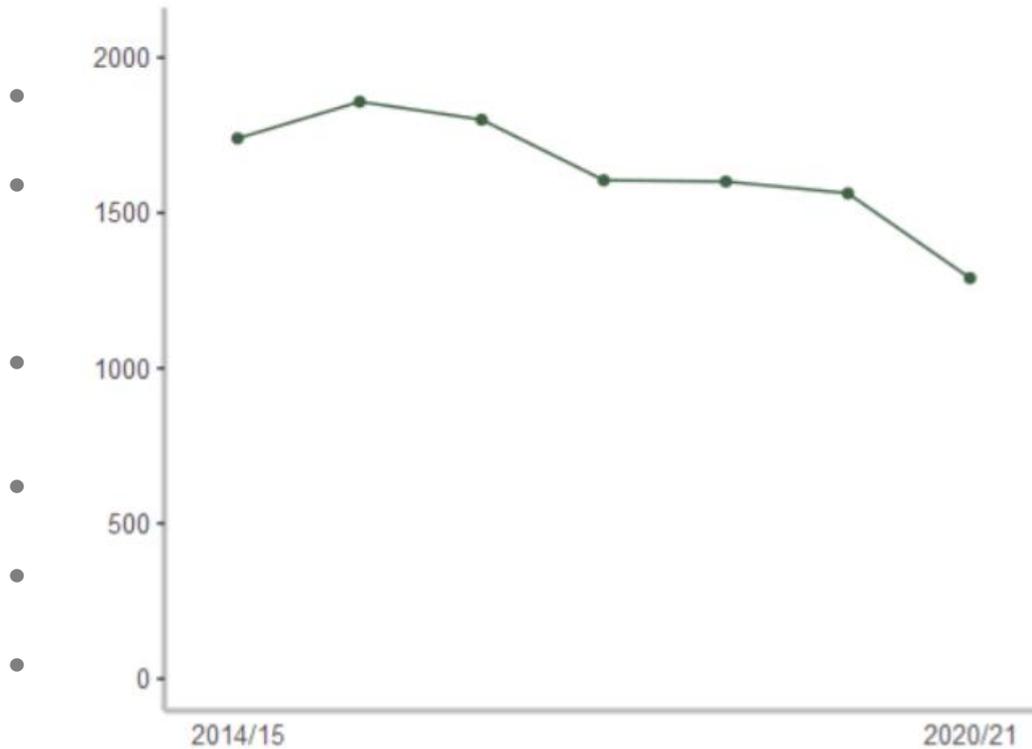
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Should we be proud?



## The current state of the industry



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Source: RIDDOR, 2014/15-2020/21

ite

) workplace transport (22%)

related illness

the sector and was

2 prohibition notices

<http://www.hse.gov.uk/statistics/industry/waste-recycling.pdf>

<http://www.wishforum.org>

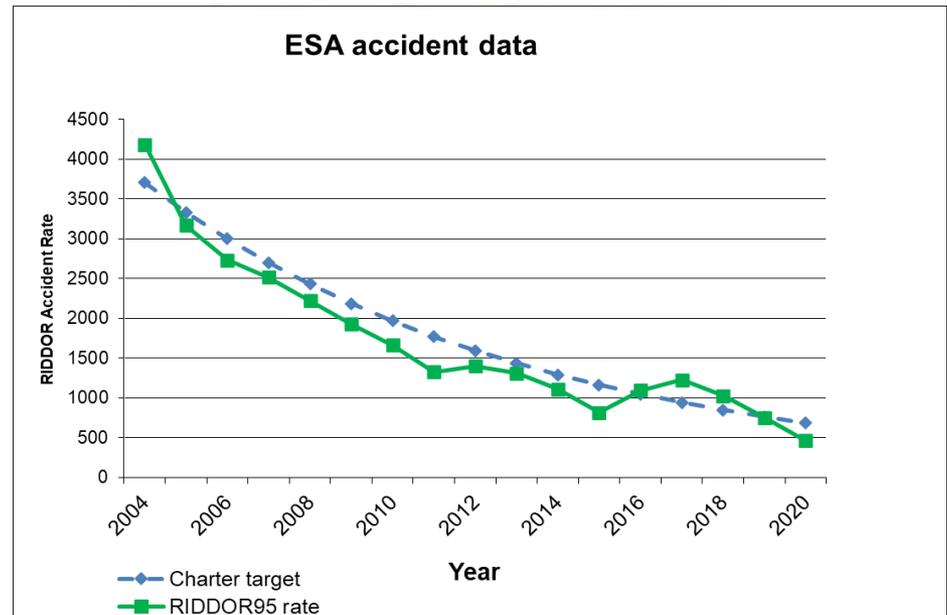
# Achievements to date

- **ESA accident charter**

Accident rate fell from 4150 to 2428 between 2003 and 2007.

More than a 12% year on year reduction overall, for several years there was a plateau but there are signs that performance is starting to improve again.

Maybe it's time to move on from RIDDOR rates and LTI's as a measure of H, S & W performance?



Should we be proud?



## The current state of the industry

- Between October 2021 and March 2022 the HSE carried out a series of targeted inspections focused on Workplace Transport and Machinery guard in the W&R sector
- 849 sites were visited
  - 38% of those sites were found to be material breach of the regulations
  - 154 Notices were issued
    - 113 Improvement notes; &
    - 41 prohibition notes (*3 of which were for inadequate welfare facilities*)

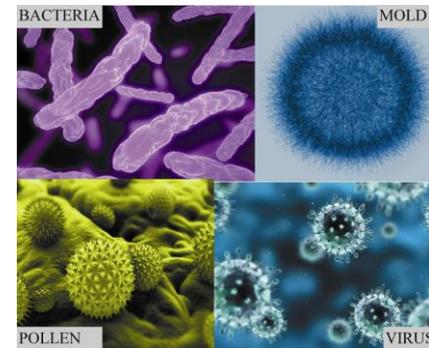
<http://www.hse.gov.uk/statistics/industry/waste-recycling.pdf>

<http://www.wishforum.org>

## The current state of the W&R industry

- Industry evidence

- Ill health absence rates are 8x higher in MRF's than they are in collection activities which are 4x higher than UK manufacturing
- Bioaerosols, particulates and dusts with specific hazardous characteristics are detected at concerning levels during surveys at MRF's and waste handling operations.





# The current state of the W&R industry



## Position statement on the collection and disposal of dead birds during street cleansing activities V1.0 19 December 2022

The recent outbreak of Avian Influenza in the British Isles has led to several organisations contacting WISH for guidance on the appropriate precautions to take when collecting dead birds during cleansing activities in streets, roads, parks, and other public areas.

After consulting with the industry, HSE (Health and Safety Executive) experts and others, on considering the advice in the documents listed at (6) below and having specifically consulted with the HSE on the contents of this position statement, WISH indicates its view as follows.

1. *Should All dead birds be treated as being potentially infected with Avian Flu?*  
No. There are many reasons why birds die and so not every dead bird should be considered to have died of Avian Influenza. It might be reasonable to assume that a bird is potentially infected with Avian Influenza if:
  - i. There have been wild bird deaths at the same location which have been confirmed as Avian Influenza incidents
  - ii. There are larger numbers of dead birds ('die offs') of unknown cause, for example five or more in one location especially where the birds are not typical garden bird species (typical garden species being blackbirds, magpies, tits, finches, collared dove, woodpigeon, robins etc)
2. *What PPE and procedures are appropriate for collecting dead birds not assumed as being infected with Avian Flu?*  
All dead animals and birds have the potential to be infected with a wide range of zoonoses, bacteria and other harmful organisms. The same arrangements can be used as those which would apply to any dead animal:
  - a) Where possible avoid handling dead animals and birds directly, use a tool such as a litter picker for small bodies, a shovel or similar for larger bodies
  - b) Wear suitable impermeable gloves
  - c) If there is a significant risk of particles or liquids entering the eyes or mouth, wear a face covering or dust mask and eye protection
  - d) Wear suitable footwear which can be washed or decontaminated if required
  - e) Wear suitable clothing (workwear) that can be bagged and washed if it becomes contaminated



## Position statement Safety in the operation of automatic bin lifting equipment on RCVs

### Background

Wheeled refuse collection bins (both domestic 'wheelie bins' and larger size trade waste bins) have been emptied using bin-lifts since at least the 1990s. Lifting mechanisms can operate in manual, semi-automatic, and automatic modes. Despite technological developments and collective industry experience with this equipment a significant number of serious accidents, including deaths, still occur. The HSE (Health and Safety Executive) have been consulted on this position statement. To illustrate the issue, WISH reference document [WISH REF02](#) contains a number of case studies on the types of accidents, and fatalities that have occurred. Accidents where:

- Workers' clothing has become entangled either directly in the lifting mechanism, or with the bin itself, resulting in an operative being tipped into the hopper, or injured in the lifting machinery
- Workers have approached to hand-load material into the hopper (such as manual loading of bagged waste or 'side waste'), or to clear material in the hopper, and have accidentally activated the automatic bin-lift and been thrown into the vehicle hopper
- Workers have approached in order to place material in the hopper, or to clear material in the hopper, and have accidentally activated the bin-lift and have had limbs clamped and crushed by the lifting mechanism
- Members of the public have approached unattended mechanisms and either accidentally activated the bin-lift and been thrown into the hopper, or have become entangled in the mechanism, deposited in the hopper, or crushed
- Bins have fallen from lifts during loading and emptying striking workers or operatives

### What you need to do

All operators of RCVs are urged to review their use of semi-automatic and automatic bin lifting equipment against the information included in [Waste 04 \(Waste and Recycling vehicles in street collection\)](#), [WISH INFO 10](#), [WISH REF02](#), and the information provided by their bin-lift suppliers. In particular, you need to ensure that you have in place safe systems of work, including your risk assessments and instructions to operatives, which identify and address:

- That semi-automatic and automatic modes are more hazardous than manual mode and how your safe systems of work have been designed to eliminate and reduce those hazards
- Situations where a bin should not be presented for lifting and tipping including damaged bins, overweight bins, and over full ("grinning" or "top hatting") bins

# The way forward



- Greater focus on Safety

- Machinery safety
- Machinery Isolation
- Containment Walls
- Vehicle safety



**WISH** Waste Industry Safety and Health Forum  
**FORMAL GUIDANCE DOCUMENT**

**CONTAINMENT WALL SAFETY  
(BUNKER, BAY, AND SIMILAR WALLS)**

This guidance has been developed by the Waste Industry Safety and Health (WISH) Forum to help control safety and health risks in the waste management industry associated with containment walls, such as bunker, bay, push, and similar walls. The Health and Safety Executive (HSE) were consulted in the production of this publication. It endorses the sensible, proportionate, reasonable and balanced advice on managing risk during waste-related activities as set out in this guidance. This guidance was originally produced by the ESA (Environmental Services Association) Health & Safety Committee, to whom WISH is grateful.

This document is not a design guide and does not attempt to be exhaustive in covering all the situations that may be encountered. Anyone planning to erect a new storage bay or adapt an existing one should ensure that they have sought advice from a competent person.

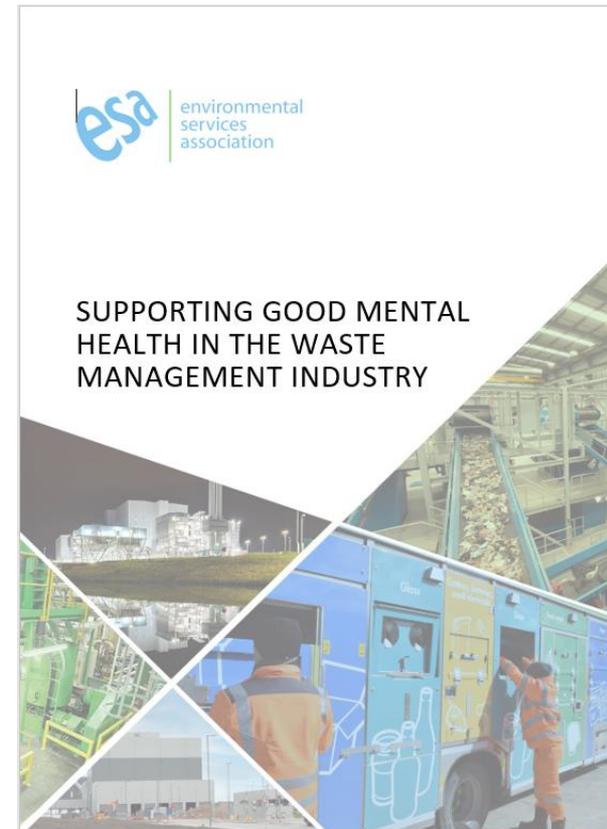
The guide is presented in three sections: typical walls at waste management sites, specification, design and construction, and operation and use. It is aimed at:

- Owners, employers, supervisors, and managers responsible for the safe operation of waste processing and transfer facilities
- Maintenance and inspection operatives whose roles include working on walls
- Manufacturers, designers, builders, and any other person involved in the planning, specification, design, and erection of containment walls
- Safety professionals who may advise waste management companies and those working at such facilities
- All involved with the maintenance and inspection of containment walls



## The way forward

- Greater focus on health
  - Occupational health programs
  - Addressing Mental Health
  - Bioaerosols





## What can YOU do to help?

- **Working for each other**
  - WISH exists to bring together the industry and do the things that cannot be done alone.
  - The WISH membership (YOU!) direct our path (through the strategy consultation) and set our work programme.
- **Renewing your commitment to a safer and healthier industry.**
  - Membership is open to All.
  - Draw up your plan to improve Health, Safety and welfare in your organisation and the industry
  - Make your public commitment to that plan to supporting WISH and its members in their health, safety and welfare objectives for the whole of the industry.

### **Supporting GB's resource and recycling Industry through health and safety - an all-industry strategy for 2020 -2022 supported by WISH**

*Only by working together with an integrated approach to stakeholder commitment and activity, aligned communications and regulatory intervention can we continue to improve health, safety and well-being across the industry*

#### **Aim**

To encourage and develop an integrated approach taken by all stakeholders across the resource and recycling industry to produce a sustained improvement of health, safety and well-being performance. This approach focused on key areas of current and potential future risk, and ensuring stakeholders comply with both regulatory requirements and their wider societal and sustainability responsibilities.

#### **Key strategic objectives:**

That all industry stakeholders acknowledge and accept:

- Good health, safety and well-being enables growth, competitiveness, innovation and promotes an engaged workforce
- Everyone, from commercial companies, local authorities and the HSE to SMEs, unions, trade and professional bodies and WISH, has a role to play in improving health, safety and well-being, and that it is only by working together can sustained improvement be achieved
- The sector should not be frightened, or slow, to change the way it works and to adopt new approaches to improve its health, safety and well-being performance
- Working together, supporting this strategy and the work of WISH, and encouraging, attracting and rewarding the competency and skills that drive high standards of health, safety and well-being, continual improvement, innovation and sustainability are the best ways of promoting the sector as a responsible and sustainable employer

#### **Five strategic themes - what are we asking of our partners and colleagues across the sector?**

This strategy is split into five themes to reflect the challenges faced by the industry. These themes support and feed-into achieving our overall strategic objectives. An synopsis of this strategy is available as a simplified 'road-map' from the WISH web site at <https://wishforum.org.uk/>. All sector organisations, from companies and local authorities to trade bodies, should look at this strategy and compare it to their own plans for improvement. Only if we are aligned will the industry improve sustainably and consistently. At the end of each theme below an example of what WISH is doing is given. What is your organisation doing?



**WISH**

<http://www.wishforum.org>



# Municipal Waste Management, Reimagined

Andy Crofts  
07 March 2023

wastehero.io

# Today's Agenda



## 1. Introduction to WasteHero

1. Reimagined Municipal Waste Software
2. Disconnected Waste Management Software
3. Automated Workflows

## 2. Challenges in Municipal Waste Management

1. Back Office Pressures
2. Green Agenda
3. Budget Cuts

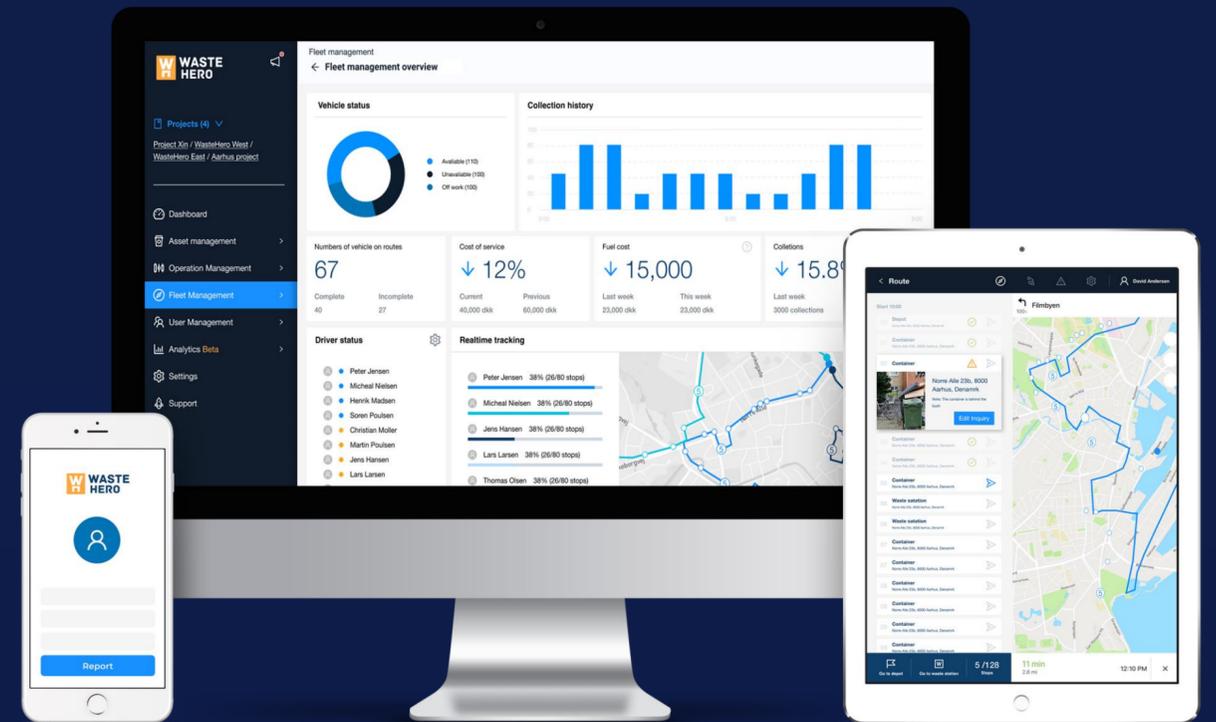
## 3. Q&A





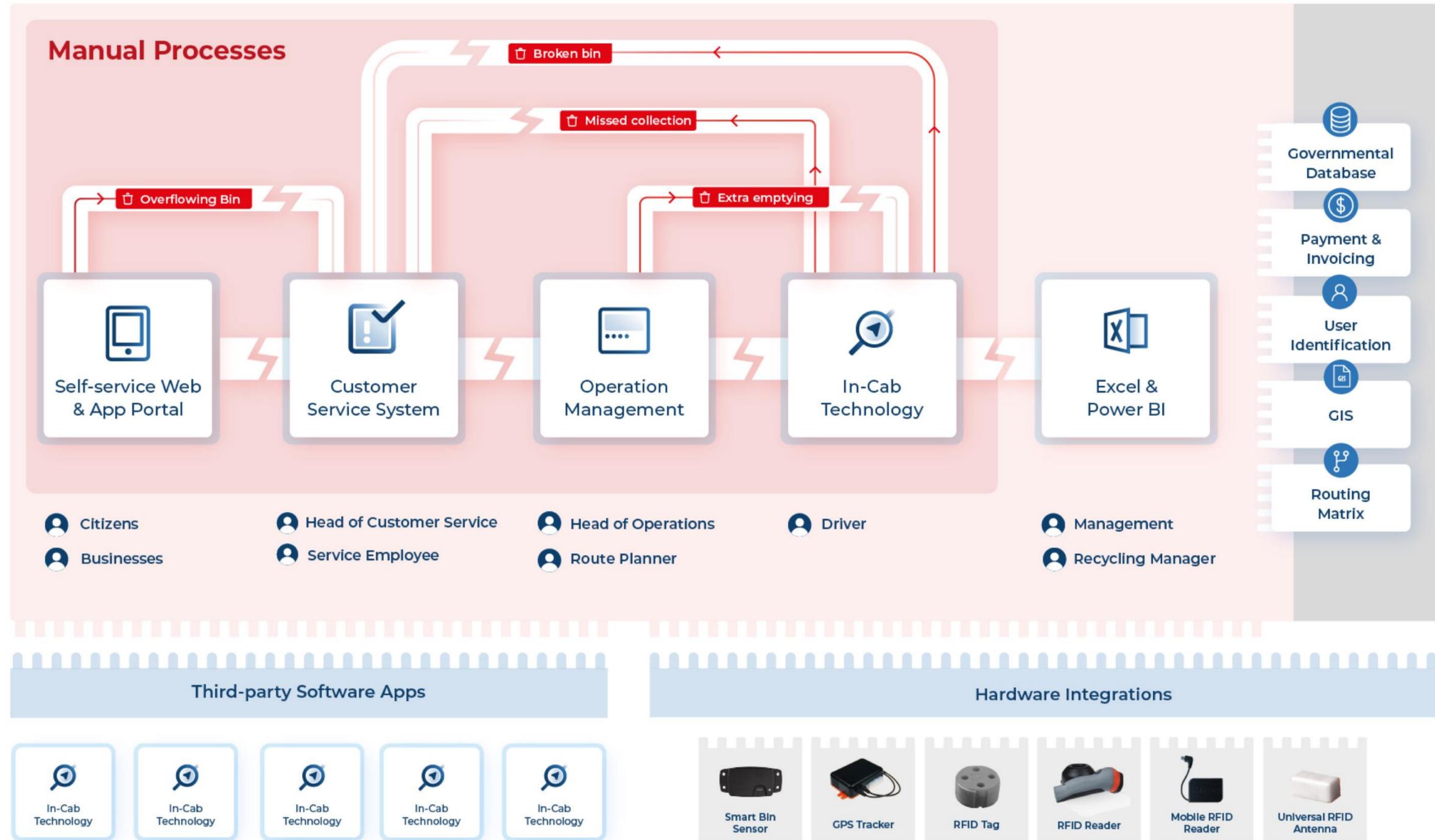
# Reimagined & up-to-date **360° SaaS Suite** helping cities manage waste collection, reduce operative time & engage citizens effortlessly.

One connected solution that empowers cost savings, sustainable operations and workflow automation for local authorities.



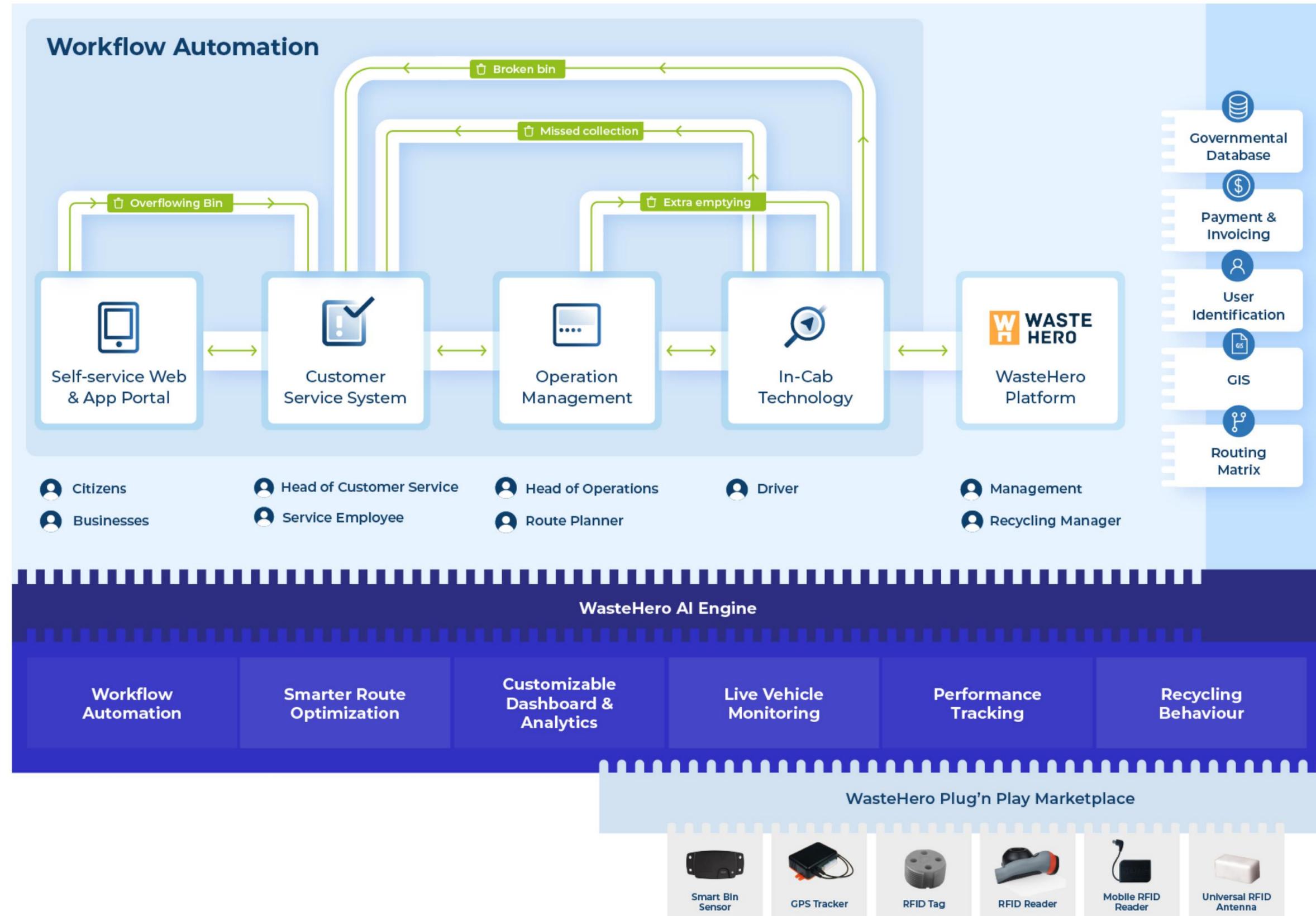
# Municipal Waste Systems are **Fragmented** and **Frustrating** to Use

- ✘ Silo legacy systems & spreadsheets
- ✘ Not integrable
- ✘ Low transparency
- ✘ Manual processes
- ✘ Difficult to enhance performance



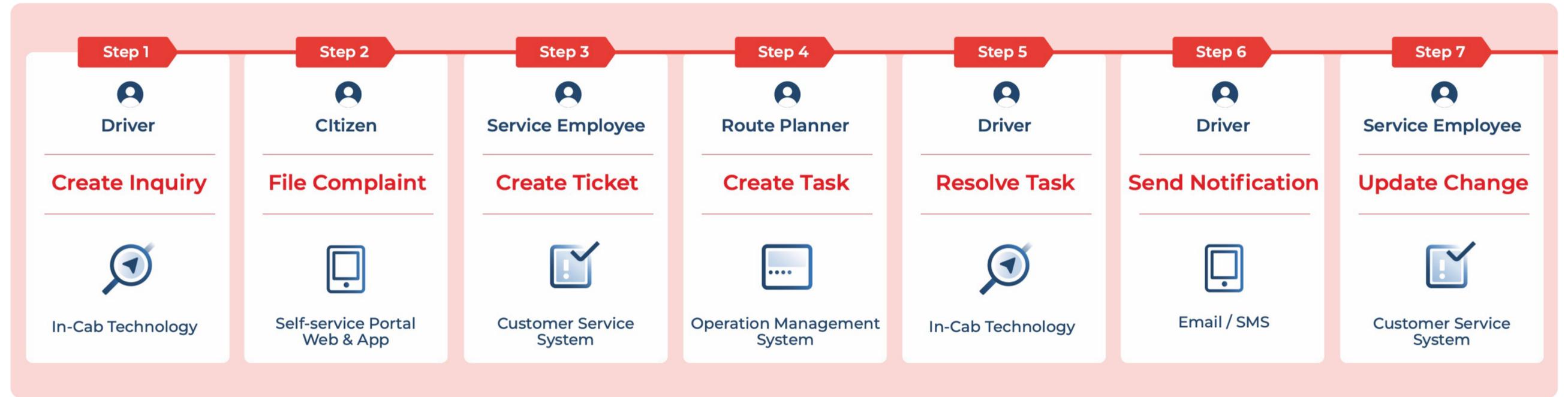
# WasteHero Solves Disconnected Waste Management

- ✓ Integrable modules
- ✓ Plug-and Play ecosystem
- ✓ Workflows automation
- ✓ High transparency
- ✓ Savings with AI engine



## Without WasteHero

7 Manual steps | 5 Days process | 85% Accuracy



## With WasteHero

2 Manual steps | 2 Days process | 100% Accuracy



20% of All Bins Collected Results In An Inquiry

 Broken Bin Inquiry



# Pressure on Back Office

- Using multiple systems that can't integrate
- Local authorities struggling to meet new requirements with old systems
- Employees are frustrated with paper-based processes and old, clunky systems
- Retaining employees
- Driver shortages
- Long time to train new drivers

## Problems

# Municipal Waste Systems are Fragmented and Frustrating to Use

- ✘ Users are forced to utilize 3-7 systems
- ✘ Overcomplicated software
- ✘ Not able to integrate with third-party software
- ✘ Heavy and lengthy manual processes
- ✘ Low transparency between stakeholders

# Green Agenda

- Incoming legislation to collect food waste every week
- How to effectively engage citizens regarding changes
- How to redesign rounds with Electrification and new collection rounds, with focus on reducing miles driven, decreasing fuel and CO2
- How to boost recycling rates and engage citizens



# Budget Cuts

- Pressure to cut costs across operations
- Subscription costs for multiple software packages
- Wages for frontline and back office staff
- Redesigning rounds for cost-effective operations (drivers, vehicles)
- High cost of diesel
- Vehicle maintenance



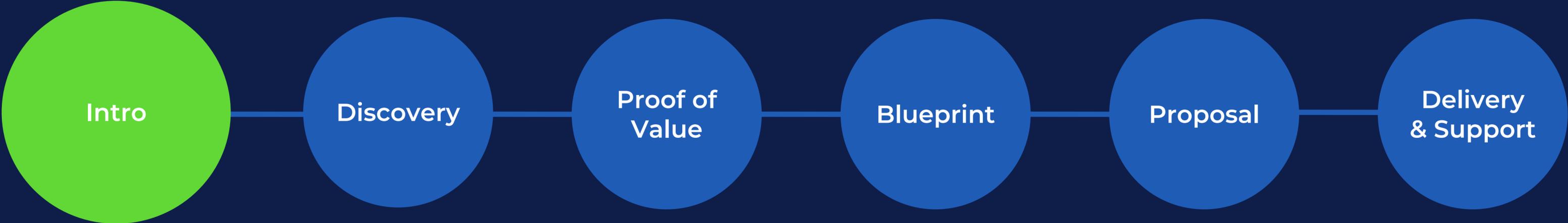


Question:

Are you experiencing the same or different challenges?



# Next Steps Outline





# Municipal Waste Management, Reimagined

**Recycle Now**

**Behavioural science  
in messaging**

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**Recycle Now was launched in 2004 as the national brand for recycling. Our vision is to motivate more people to recycle the right things more often.**

We know it will take everyone working alongside each other to bring about real sustainable change. Together we can build a nation where recycling is the norm, together we can make a better world for future generations.



# EVERYONE DOES

Recycle Now Campaign Toolkit

VERSION 2 | FEBRUARY 2019



# What are social norms?

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**“Informal understandings that govern the behaviour of members of a society.”**

Oxford Dictionary of Sociology

We are strongly influenced by what others do.  
At least...by what we **think** they do.

Those who perceive a  
strong recycling norm in  
their local area dispose  
of fewer items

incorrectly

5.7 items compared to 7.4 items for  
those who perceive a negative  
recycling norm

# Building resonance

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**Can we bring more  
emotional resonance  
to the social norming  
message?**

How can we make the story more meaningful  
– and more effective – in this moment?

# Adding layers to our message

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## Engage powerful emotions through unity of purpose

There are many indications that a sense of unity with those around us is a powerful motivator to influence behaviour change:

- **In-group identity** (national, regional)
- **Shared values** (innovation, responsible consumption)
- **Shared purpose** (perfecting our UK system to create better circularity)
- **Shared experience** (confronting climate change together)

# Unity drives engagement

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**Weaving these sentiments into the campaign promises deeper ownership of the system, and more engagement to drive improved recycling accuracy.**

**Our new approach  
reinforces norms**

Build on the foundation  
we have created



+

**Now adding an emotional  
surge of unity**

Supercharge the collective emotion  
with a story of shared unity





**Let's get it right.**

**Recycle Now Campaign Toolkit**

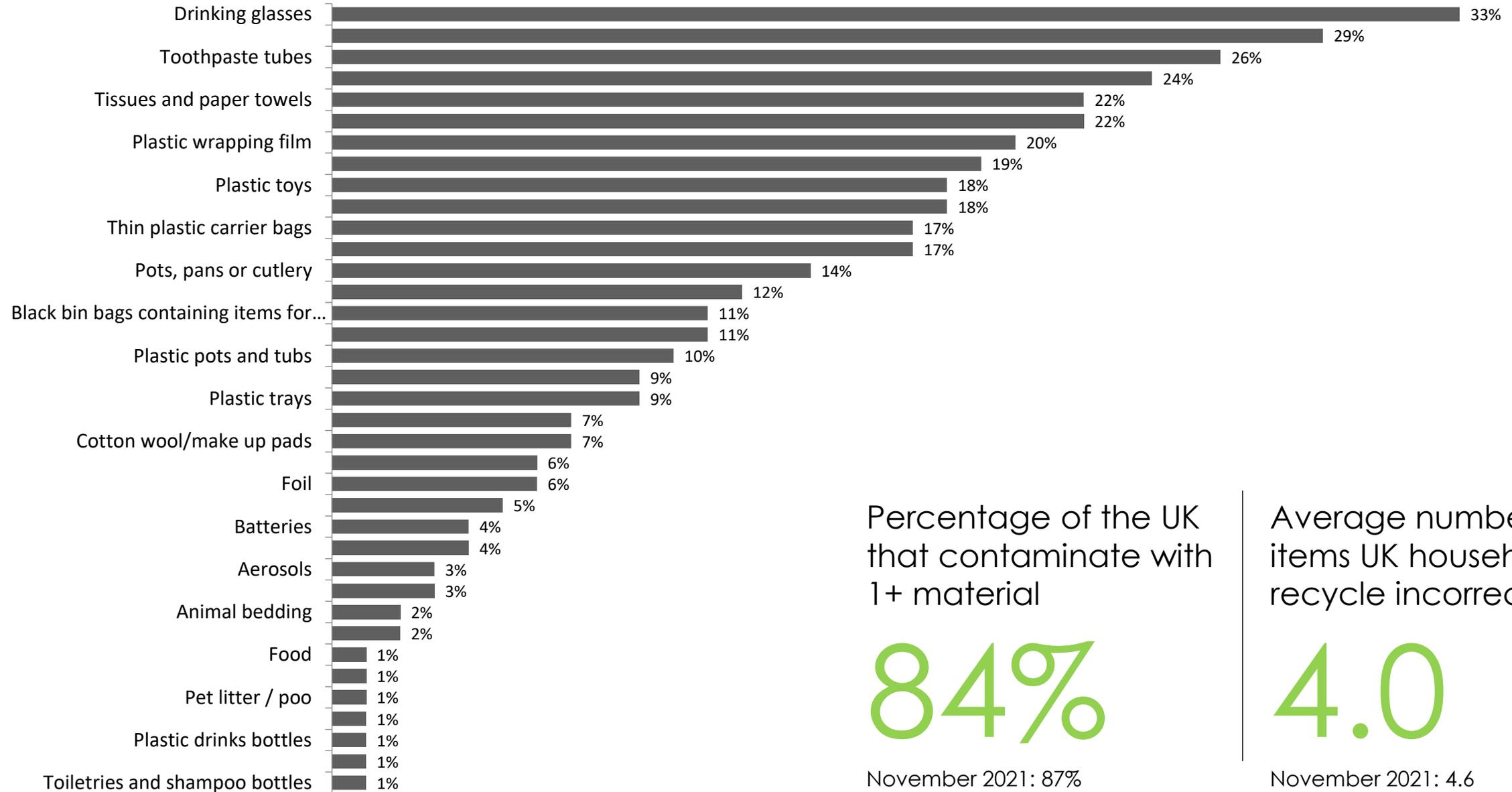
May 2022



**Our focus**

## Contamination

# Common contaminants in recycling schemes across the UK



Percentage of the UK that contaminate with 1+ material

84%

November 2021: 87%

Average number of items UK households recycle incorrectly

4.0

November 2021: 4.6

# How and why contamination happens

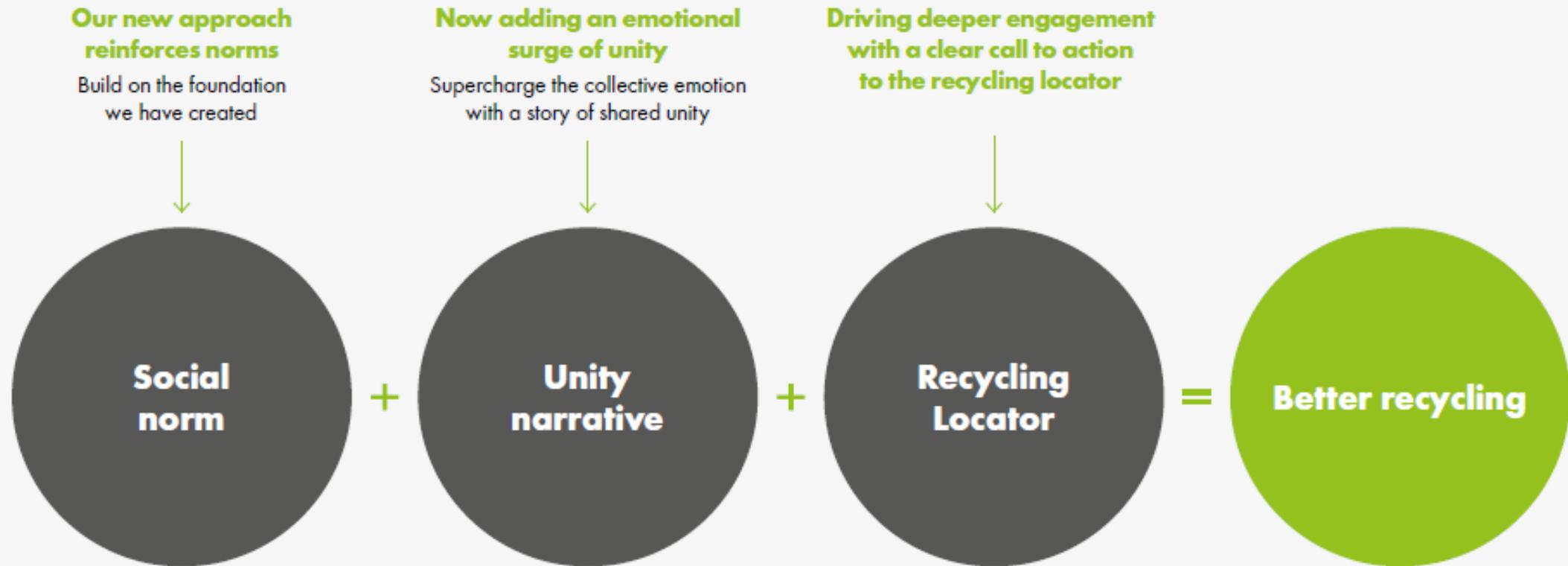
Recycle Now found that contamination isn't a single behaviour by one group of people. In many cases it comes from good intentions.

# How to address contamination

Research indicates the most promising approaches to address the issue are:

- Making checkers more effective
- Making guessers more successful
- Showing why contamination is bad

Our refreshed approach utilises Recycle Now's Recycling Locator, our best and most universal tool for checking nationally what can and cannot be recycled. As you will see, the Recycling Locator is a key component of the new campaign approach.

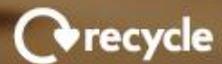




**Let's get it right.**

**Recycle Now Campaign Toolkit**

May 2022



6 Sheets – 1200X1800mm

**We all get recycling.  
Now let's get it right.**

**NO**

**YES**

Let's recycle better, together. For each other. For [Location].

Leave out the leftovers.  
Check what you can (and can't)  
recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Takeaway food vs foil containers

Bathroom plastics vs bathroom bottles

**We all get recycling.  
Now let's get it right.**

**YES**

**NO**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Plastic tray vs film lid

**We all get recycling.  
Now let's get it right.**

**NO**

**YES**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Cardboard box vs bubble wrap

**We all get recycling.  
Now let's get it right.**

**NO**

**YES**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Toothpaste tubes vs toothpaste box

**We all get recycling.  
Now let's get it right.**

**NO**

**YES**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Glass jar vs casserole dish

**We all get recycling.  
Now let's get it right.**

**YES**

**NO**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Lightbulb vs cardboard box it came in

**We all get recycling.  
Now let's get it right.**

**NO**

**YES**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Pizza vs pizza boxes

**We all get recycling.  
Now let's get it right.**

**NO**

**YES**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Tin of tomatoes vs saucepan

**We all get recycling.  
Now let's get it right.**

**NO**

**YES**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Level 2 – Typographic

**Bubbly bottles?  
Yes.  
Bubble wrap?  
No.**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

OJ cartons vs plastic bottles

**We all get recycling.  
Now let's get it right.**

**NO**

**YES**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Tissue box vs tissues

**We all get recycling.  
Now let's get it right.**

**YES**

**NO**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Level 3 – Normative photography

**Let's get it right.**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Wine bottles vs glasses

**We all get recycling.  
Now let's get it right.**

**YES**

**NO**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Plastic bottles vs cotton pads

**We all get recycling.  
Now let's get it right.**

**YES**

**NO**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Level 2 – Normative photography

**Let's get it right.**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Dog food can vs pouch

**We all get recycling.  
Now let's get it right.**

**YES**

**NO**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

Hair spray vs broken mirror

**We all get recycling.  
Now let's get it right.**

**YES**

**NO**

Let's recycle better, together. For each other. For [Location].  
Check what you can (and can't) recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

[Location] recycles

**We all get recycling.  
Now let's get it right.**



Let's recycle better, together. For each other. For [Location].  
Check what types of glass you can (and can't)  
recycle at [RecycleNow.com/Locator](https://www.recyclenow.com/locator)

 [Location] recycles

**We all get recycling.  
Now let's get it right.**



Let's recycle better, together. For each other. For [Location].  
Pans are for cooking not recycling! Check what you can  
(and can't) recycle at [RecycleNow.com/Locator](https://www.recyclenow.com/locator)

 [Location] recycles

**We all get recycling.  
Now let's get it right.**



 [Location] recycles

**Bubbly bottles?**

**Yes.**

**Bubble wrap?**

**No.**

**We all get recycling.  
Now let's get it right.**

Let's recycle better, together. For each other. For [Location].

Don't let it burst your bubble.  
Check what you can (and can't)  
recycle at [RecycleNow.com/Locator](http://RecycleNow.com/Locator)

 [Location] recycles

Typographic option

Other campaign  
materials

## RECYCLING YOUR FOOD WASTE HAS NEVER BEEN EASIER

Your local authority provides a convenient weekly food recycling service.

1. Most people get confused as to how to dispose of their food waste.



**Top tip**  
If you're still confused see your local authority website for a 'How to Recycle' leaflet for you.

2. When you go out to empty your weekly food bin, you will get two free collection bags to help you.



**Top tip**  
Remember to not let your weekly food bin fill before emptying it.

3. Remember your local authority is responsible for collecting your food waste.

Please put your food waste bin out for collection by 7:00 on every week you have a collection day.



We all get recycling. Now let's get it right.

[Location] recycles

# FOOD RECYCLING

Let's get it right

Find out more inside

[Location] recycles

[Insert Without Council Logo Here]

**Top tip**  
If you use liners in your kitchen caddy, try putting a sheet of kitchen roll or newspaper in the bottom to help keep it dry.

[recycle.com](#) [recycle.uk](#) [recycle.org](#) [recycle.gov](#)

## RECYCLING IT RIGHT.

to a  
waste  
&  
cash  
loop

## FOOD FOR THOUGHT

Remember there is no amount too small. The best thing we can do with our food is enjoy it but some waste like banana skins, tea bags and plate scrapings are inevitable.



**Remember to recycle**  
All un eaten food & plate scrapings  
Tea bags & coffee grounds  
Mouldy or out of date food  
Bread & pastries  
Dairy products (inc. egg shells)  
Rice, pasta & beans  
Meat, fish & bones (raw & cooked)



**Please do not recycle**  
Packaging of any kind  
Liquids such as milk  
Oil or liquid fat  
Any material that is not food waste



# How to get involved

- **Download the Toolkit – [wrap.org.uk/resources/campaign-assets](https://wrap.org.uk/resources/campaign-assets)**
- **Use normative and unity messages in own communications**
- **Use the ‘Let’s Get It Right’ campaign materials**
- **If you operate a food recycling service use our campaign materials to boost participation**
- **If you are rolling out a new service use our new service campaign materials**
- **Make sure the Recycling Locator is up-to-date with your service details**
- **Embed the Locator or link to it**

**Thank you.**