

enva



# Total Waste Recovery Solutions

AUTOMOTIVE | AGRICULTURE | COMMERCIAL VEHICLE |  
PASSENGER & RAIL | INDUSTRIAL & MANUFACTURING

We don't simply collect waste - **We transform it!**

# Hazardous, General and Industrial Waste Solutions



A **leading provider** of **recycling** and **resource recovery solutions**, with locations throughout the UK and Ireland.



39 FACILITIES

## Our Business

With sustainability at the forefront of our proposition, we recover a broad range of hazardous and non-hazardous waste materials for re-use in manufacturing and energy conversion. We also provide a complete portfolio of industrial, water and waste water services.

At Enva we are committed to recycling and resource recovery; it forms the basis of our business strategy and our values.

We support the life cycle of waste products to provide either a second life, such as the production of energy or, in many cases, closed-loop recycling solutions. Our dedication to developing new and innovative products and solutions and extending the life cycle of the world's resources is driving our business forward.

## Our Services

From one-off collections to 'total waste management' solutions, our decades of experience and dedication to our customers has seen us set new industry standards.

We operate a diverse and fully owned fleet of state-of-the-art collection vehicles, designed to ensure the safe collection and transportation of all general, specialist and hazardous waste materials across a wide range of industries and sectors.

environment**matters**





## Industries we support:

- > Automotive
- > Agriculture
- > Commercial Vehicle
- > Passenger & Rail
- > Industrial & Manufacturing

## Our Approach

### Dedicated Customer Service

At Enva, we seek to understand, share learnings and improve how our customers waste resource is managed, and this is backed by continuous investment in technology, innovation and a dedicated team of experts. Our friendly, knowledgeable and experienced customer service team are here to help.

### Reporting and Account Management

We provide direct access to existing customer reports, providing the management information needed to review current recycling % rates and waste movements. This information, combined with the knowledge of our team of expert account managers, ensures waste is managed as a resource to bring our customers commercial and environmental benefits.

### Compliance Assured

Our online platform has been designed to meet waste transfer note and other legal compliance documentation storage requirements (equivalent to EDOC). The portal delivers full transparency on duty of care with waste transfer notes, movement confirmations and end destinations all being available with easy access.



OIL  
SERVICES



GENERAL  
WASTE  
COLLECTIONS



GARAGE  
HAZARDOUS  
WASTE  
DISPOSAL



INTERCEPTORS  
& FORECOURT  
SERVICES



LABORATORY  
SERVICES



METAL  
RECYCLING

# Garage Hazardous Waste Disposal



“Our **unique multi-compartment vehicles** enable waste oil and small quantities of drummed waste to be collected in one visit.”



## On demand collections and Managed scheduled collections

- > Oil Filters
- > Anti-Freeze
- > Brake Fluids
- > Mixed Fuels
- > Spray Booth Filters
- > Rags & Absorbents
- > Empty Aerosols
- > Contaminated Plastics
- > Lead Acid Batteries
- > Hydraulic Hoses
- > Grease Cartridges

## Our collections



### Waste Oil Collections

Recovered from your on-site bulk waste oil tank. Your tank should be gauged, alarmed and checked weekly for the associated level so that no overflows are experienced.



### Cage Collections

For larger producers of certain hazardous waste streams i.e. nominally empty plastic containers, we can provide cage units which have a greater storage capacity.



### Curtainside Waste Collections

Our fleet of curtain-sided vehicles are used for collecting larger volumes of drummed/IBC/palletised waste on an on demand or scheduled basis.



## Battery Segregation

Offering correct segregation for lithium coin and button batteries, and portable alkaline household style batteries.



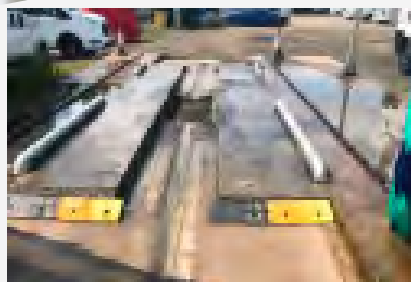
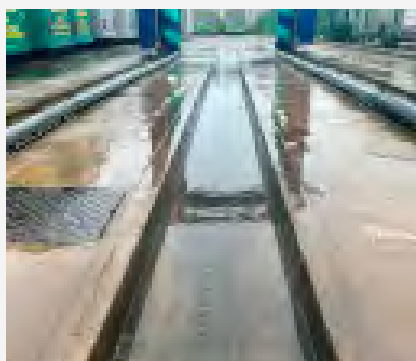


# Interceptors & Forecourt Services



“We provide a full range of forecourt services and interceptor cleaning **solutions to ensure compliance** with petroleum licences and environmental standards.

Having your forecourt cleansed as part of a regular maintenance schedule will not only improve its appearance but **reduces the risk** of overflows, blockages and spills.”



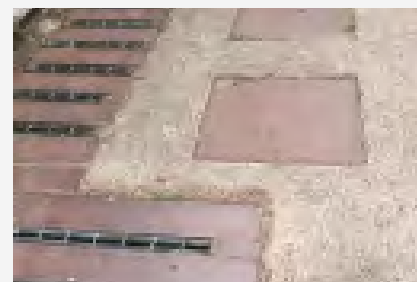
## Drainage Services

Ensuring drainage systems work effectively is key to minimising downtime and protecting against health and other environmental issues.

Our expertise and state-of-the-art equipment supports efficient, compliant drainage networks and guards against potential health and environmental hazards, meaning fully operational and compliant drainage networks.

### Key services:

- > Drain jetting and cleaning
- > 24/7 drainage emergency
- > CCTV survey
- > Sewers, culverts and tunnels
- > Sewer, draining and pipework relining
- > Septic tanks
- > Jet vac & vacuum tankers
- > Rehabilitation works, flow & load surveys, impermeable area surveys and topographical surveys.



## Forecourt Services

Maintaining safe, clean and efficient forecourts, and ensure compliance with petroleum licence renewals and local authority inspections is essential.

Enva provides a full range of forecourt services and interceptor cleaning solutions to ensure compliance with petroleum licences and environmental standards. Having your forecourt cleansed as part of a regular maintenance schedule will not only improve its appearance but reduces the risk of overflows, blockages and spills.

### Our forecourt maintenance services include:

- > Jetting of all surface gullies, channels and aco-drains
- > Cleaning fill points and tank chambers
- > Jetting down car wash slabs and removing waste
- > Bund cleaning
- > Grease trap cleaning.

# Commercial Waste Services



“We offer waste packages developed to **Revise, Reduce and Recycle**.

Our carefully chosen network of partners **operate on a national basis** to offer scheduled collections of eurobins, front and rear loaders and roll on roll off containers.”



## Eurobin, Bag collection Confidential waste

Designed for light compactable waste and recyclables are ideal for small businesses and businesses with limited space or access issues. **Bins are available in 140, 240, 660 and 1100 litre sizes.** Bag collections are available for general waste and dry mixed recycling. Confidential and secure destruction sacks with consignment notes also available.



## Confidential waste destruction

With security paramount, this sensitive operation involves the collection and shredding of paper documents and IT equipment such as computer hard drives under strictly controlled conditions, with a formal ‘Certificate of Destruction’ issued as required.



## Skips

Predominantly used for site clearances, bulky waste items, wood and metal.



## Front End Loader

Suitable for lighter compactable waste and recyclables and ideal for the larger commercial and industrial sector.



## RoRo

Suitable for heavy, bulky and non-compactable waste.



# Scrap Metal Disposal



## Maximise value from metal recycling and recovery.

“Enva offers a disposal service for your waste scrap metal, we can provide 8/10 cu. yd open top skips or 10/12 cu. yd closed top skips for the **storage of metal, including brake discs and wheel hubs.**”

For smaller quantities of scrap metal we can provide a pallet box.”



### Disposal Services

Our service offerings allow customers to maximise value from metal recycling and recovery through segregation.

- > Fully licensed
- > On request services
- > No obligation quotes
- > Collection reports available
- > Transparency on volumes collected, recycled and recovered
- > Segregate to separate from standard low-grade metal
- > Avoid ‘disappearing’ resource
- > Auditable



### General Scrap Metal Recovery Scheme

#### Step 1 - Choose your container

1. Open skip (smaller than a car parking space)
2. Lidded skip option for more sensitive sites
3. 1m<sup>3</sup> box for smaller site (can hold around 500-600kgs)

#### Step 2 - Confirm service frequency or on demand service option

- > Container provided free of charge
- > Rebates based on LME collection value
- > Fully recycled and recovered



### Specialist Metal Recovery Scheme

#### Step 1 - Segregate and back haul old alloys to central points for monitoring

#### Step 2 - Store securely in parts area

#### Step 3 - Drill holes in alloys

#### Step 4 - Arrange collection

- > Suitable for dealership or regional parts departments
- > Minimum 25 alloys on collection
- > Container provided free of charge
- > Rebates based on LME collection value
- > Fully recycled and recovered

# Tyre Collection & Disposal



The company's aim is to provide an environmentally acceptable solution in the **controlled disposal of used car, van, truck and agricultural tyres.**

The operations include the national collection of used tyres from tyre wholesale and retail service outlets, sorting the tyre casings and recycling those casings which satisfy demanding quality specifications.

All collections of tyres are processed at a licenced facility so you can be assured of full compliance.



**On-demand collections**



**Cycle collections**



## Tyre Disposal - Our Goal

We offer a professional, guaranteed, long term scrap tyre collection for the disposal of your scrap tyres in an environmentally friendly way.

Once we've removed the tyres from your premises, you can sign over all liability for the disposal of the tyres to our team, safe in the knowledge that we'll be disposing of them in the eco-friendliest way possible.

### We provide:

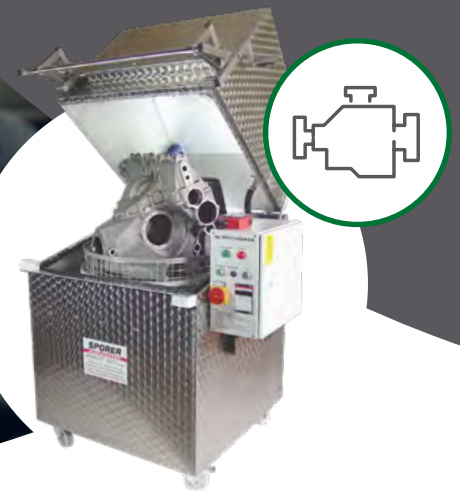
- > A Fully Licensed Waste Processing Facility
- > Offer Flexible Service To Meet Your Requirements
- > Provide a Nationwide Coverage.



If you have any tyres to dispose of, give us a call and one of our friendly members of staff will provide you with a free quote.



# Parts Degreasing Equipment



**Non-hazardous environmental solution** with the option of two different applications, makes this effective on all types of materials, including Aluminium, Steel, Plastics and many other materials while staying away from Solvent-based chemicals.

## Manual Aqueous Parts

- > Heated detergent increases cleaning performance
- > Stainless steel units
- > Built in tank for soak facilities for stubborn stains
- > Choice of detergents increases cleaning ability on different types of materials
- > Non-hazardous solution provides an alternative to a solvent based product.

## Automatic Heated Aqueous Units

The automated operation effectively reduces manual workloads and waste whilst drying the component, has a safety lock and changeable time cycle.

- > Up to 75°C heated solution increases cleaning performance and provides a quicker dry on components
- > Complete Stainless Steel unit
- > Inline filtration basket filter
- > Motorised basket on all models.

**Heated Aqueous detergent provides a powerful cleaning agent for removal of grease, oil and ink.**

## Parts Cleaning Range

Degrease components with a choice of powerful cleaning agents, removing grease, inks, paints and oils.

- > Choice of 2 different styled units options come as 240v or 110v
- > With Premium Degreaser our long lasting fluid and Odourless kerosene
- > Machine replacement if required.

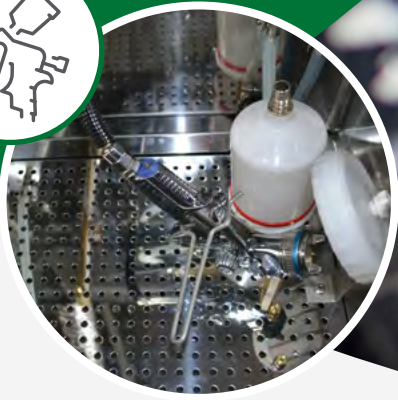
## Wipe-Smart Dispenser

Unique metal range of dispensers offer a more convenient, efficient and safer method of storing our wipers on your premises. Services include regular machine maintenance and detergent replacement to improve cleaning efficiency.

**Training on operating equipment and waste handling/storage can also be provided.** All environmental paperwork is provided with waste removal and replenishment of solution with correct labeling.



# Spray Gun Cleaning Equipment



Enva offers **solutions tailored to your business requirements.**

We provide services that include regular machine maintenance and detergent replacement.

The Enva team can also provide training on operating equipment and waste handling/storage.



## Cost Effective Cleaning

The cleaning unit recirculates solvent, thus reducing VOC levels and the amount of waste generated. The automated operation allows for optimal cleaning and use of solution. It also allows the user to multi-task. Our spray gun cleaning machines are the only units in Europe to be approved by two spray gun manufacturers.

- > Reduced VOC's through solvent saver system
- > Improved user health and safety
- > Dual and single automatic/manual machine options
- > Solvent or water-based unit options
- > ATEX approved
- > All environmental paperwork is provided with waste removal.



Enva offer service packages that are suited to your business, we provide solution replacement and regular machine maintenance.





## Bodyshop Waste Disposal

Bodyshop waste streams include:

- > Aerosols
- > Empty Mixing Pots and Paint Tins
- > Full/Part Full Paint Tins
- > Paint Contaminated Rags and Wipes
- > Liquid and Solid Paint Waste
- > Spray Booth Filters
- > Waste Thinners
- > Empty Containers.



**We will ensure the correct containers and labels are provided to assist with segregation of your wastes.**



## Machine Range

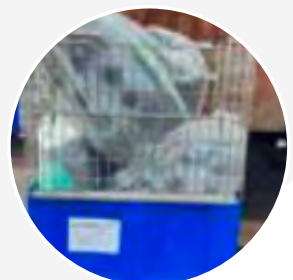
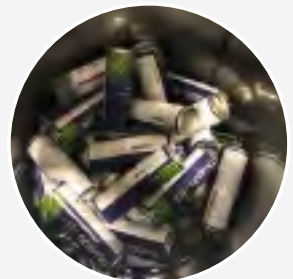
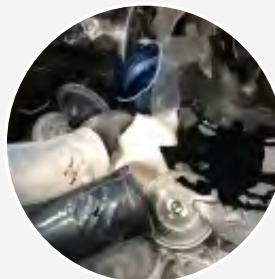
The only spray gun machine approved by IWATA and SATA.

## Environment

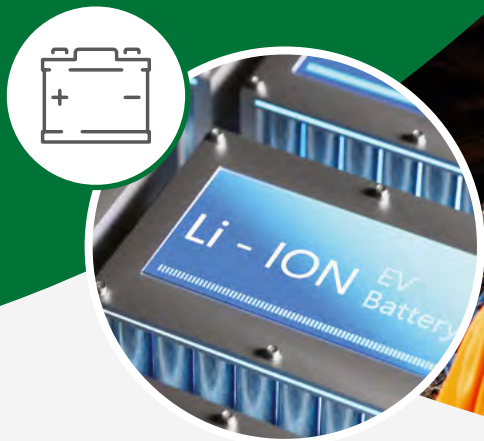
Solvent saver valves improve health and safety for the user and reduces solvent evaporation.

## Online Reports

- > Online portal providing access to hazardous waste reports and documentation
- > Recycling reports
- > Quarterly returns submitted
- > Hazardous waste analysis reports.



# Enva's Lithium Battery Safe Box



Designed specifically for the **safe storage and transportation** of defective lithium batteries.



## Fire-Resistant Design

The Battery Safe box is manufactured with high grade steel and features Class 1 fire resistant insulation, providing exceptional fire containment and safety.



## Stackable Design

The boxes can be stacked up to three high, maximising storage and transport efficiency while Battery Safe Box maintaining stability and safety.



## Front Loading

Secure the lid quickly and safely with robust adjustable toggle clips. Eliminates the need to unload batteries manually from the top and gives the opportunity to segregate batteries internally.



## Toggle Clips

Secure the lid quickly and safely with robust adjustable toggle clips



## Forklift Truck Access

Fork slots on all four sides allow easy move



## Gas Lift Lid

Makes opening and closing smooth and effortless.





APPROVED



**Damaged or defective lithium batteries pose a serious fire risk** due to the potential for thermal runaway.

If a battery enters thermal runaway, it can rapidly generate extreme heat, leading to fire or even explosion. These fires can spread quickly and cause catastrophic damage to facilities, equipment, and people.

Li-ion battery fires are very dangerous and can be difficult to deal with because they release a flammable and toxic vapour which helps to fuel the fire.



### Battery Safe Box

The Enva Battery Safe box is specially designed to safely store damaged or defective lithium batteries and protect against fire risks.

In the event of a thermal incident, the Battery Safe box will contain the fire, preventing the spread of fire ensuring safer storage and transportation.

- > Capable of containing up to 400kg of lithium batteries with a maximum capacity of 20kWh, the box is engineered to withstand extreme conditions.
- > Designed to contain and isolate fires caused by thermal runaway, the box prevents flames from spreading and ensures safe storage and transport.



Contact our team on **T. 01623 871 964** or email [batterysafe@enva.com](mailto:batterysafe@enva.com)

# e-Waste Collection

Engineering **excellence** and **circular partnerships** that give e-Waste products and components **second lives**.



## Cooling

Domestic/ Ammonia/  
Commercial/ Vending/ Water coolers

Graded for refurbishment, any unsuitable units are processed through our dedicated fridge recycling plants. These complex plants ensure any harmful refrigerants and blowing agents are collected under controlled conditions. Once processed, fridge components become clean streams of plastic and metal ready for onward processing into new products.



## HVAC Equipment

Chiller Units/ Heat Pumps/ Commercial HVAC equipment

Enva offer a one-stop solution to recycle end-of-life air conditioning units, from mobile to rooftop chillers, providing a competitively priced, national collection and recycling service for any number or size of units from site, depot, or manufacture.



## Large Domestic Appliances

Washing Machines/ Dryers/ Cookers/  
Dishwashers

Graded for refurbishment, any unsuitable units are harvested for spare parts and broken down into constituent components for re-manufacture. Our white goods re-use goes mainly to UK charities for sale in their retail stores.



## Small Domestic Appliances

Hairdryers/ Kettles/ Toasters/ Hair  
Straighteners

Processed through a dedicated SDA line with sophisticated separation technologies that ensure the majority of streams derived from the SDA can be used in re-manufacturing processes.



## IT Equipment

Laptops/ Mobiles/ Peripherals/ Cables

Graded for refurbishment with unsuitable items being sent for processing to redeem the precious metals and components for use in re-manufacture.



## CRT, Monitors, LCD, LED

Screens

Enva has on site facilities for processing all types of televisions that are beyond economic repair with a dedicated line to separate the two glass streams found in CRTs along with specialist processes for LCD and monitors.



## Transport

Our service includes a dedicated fleet of vehicles, ranging from 3.5t to artic, ensuring the safe collection and transportation of e-waste across various industries and sectors. Enva offers both nationwide scheduled and ad hoc collection services. Additionally, we accept deliveries at our sites, with our Grantham site providing 24/7 access for customer deliveries.



# Strategic Waste Segregation and Support



To ensure compliance with the new waste regulations, **it is recommended that all on-site workshops have the required colour coded segregation bins from Enva** to prevent hazardous contamination in trade waste bins.

Colour coded bins and clear signage labels support waste segregation, making it easier for your workforce to recycle. Reduced contamination and increased recycling provide both commercial and environmental benefits.



## Recommended Bin Allocation

As a general guideline, Enva recommends that for every 2 to 3 service bays, the following bins should be in place:



CONTAMINATED RAGS



AEROSOLS



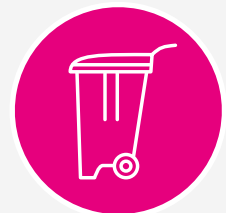
DRY MIXED RECYCLING



GENERAL WASTE



CONTAMINATED CONTAINER



WEEE WASTE

*"Failure to comply with updated Simpler Recycling regulations in terms of segregation may result in waste not being collected or potential fines."*

## Our business



39 facilities



2000 employees



£384m turnover

For further information please contact  
[specialwastematters@enva.com](mailto:specialwastematters@enva.com)

[enva.com](http://enva.com)