

25
years of
Acumen
Waste Services

Leaders in Waste Management



Acumen

Waste Services

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Leaders in Waste Management

About Acumen Waste Services

We are leaders in Waste Management, providing tailored and cost-effective waste management, treatment and industrial site services solutions.

We are experts at solving both difficult and routine waste management problems. Working in both the public and private sectors, we ensure safe and compliant waste solutions.

From total waste management to treatment and transfer at our own facilities, from hazardous waste removal and emergency waste clean-up, to contracted waste collection, Acumen deliver expertise across a range of sectors.

Our clients include social housing associations, retailers, local and national government bodies as well as manufacturing, industrial and construction companies. Further to removing waste, our Industrial Site Services team works on-site with the world's biggest petrochemical and oil and gas businesses, ensuring safe and efficient waste processing that minimises the environmental impact.

To discuss your site needs in further detail, please get in touch with our experienced team today.

T 01977 529586 W acumenwaste.co.uk

“

All our processes are completely transparent. We work to the highest health and safety standards and we create detailed performance reports, giving you peace of mind that the very highest industry, legislative and regulatory standards are met.

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Our Services

Waste Management

Established in 1994 Acumen is a privately-owned award-winning provider of waste and resource management services. Headquartered in West Yorkshire with a series of transport hubs and permitted waste facilities across the country, we provide compliant, technically robust, added-value solutions to meet our customer's needs.

Treatment

By operating our own nationwide treatment and transfer facilities, we provide a timely, cost-effective and compliant service for hazardous and non-hazardous solids and liquids. With four unique locations we are well situated to help with a variety of treatment and transfer requirements.

- Acumen Waste Recovery Park, Escrick, York: non-hazardous solid waste treatment and recovery
- Acumen Liquid Treatment Plant, Harewood Whin, York: hazardous and non-hazardous waste treatment and transfer
- Keighley Hazardous Waste Transfer
- Wolverhampton Hazardous Waste Transfer

To discuss your site needs in further detail, please get in touch with our experienced team today.

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ClearWater

We are leaders in the installation and maintenance of washpad water recycling systems – ClearWater Recycling System provides an effective, below ground, biological washpad water recycling process. Our recycling systems are suitable for various applications including greenkeeping, grounds maintenance, small plant, machinery and vehicle wash-off areas.

Industrial Site Services

We are leaders in the provision of on-site solutions to facilitate cleaning, dismantling, decommissioning and project shutdowns including on-site waste treatment, contaminated land remediation and associated works. As leaders, we provide best-in-class performance, ensuring our customers receive safe, innovate yet technically robust and added-value solutions.

Leaders in Waste Management

Waste Management

Established in 1994 Acumen is a privately owned, award-winning provider of waste and resource management services.

Headquartered in West Yorkshire with a series of transport hubs and permitted waste facilities across the country, we provide compliant, technically robust, added-value solutions to meet our customer's needs.

We provide in-house and outsourced solutions via a dedicated team to large and SME businesses, local authorities and regulators to ensure that their waste is managed responsibly, on-time and with surety of budget. To do this, we maintain a strong in-house technical and compliance capability, ensuring that even the most problematic

waste streams are dealt with safely and compliantly.

We are leaders in problem solving, managing customers multi-site locations with a variety of hazardous and non-hazardous waste streams.

We're proud of our customer retention and we take pride in delivering ongoing value.

Our waste management services include:

- **Total Waste Management**
- **Emergency Response**
- **Hazardous Waste**
- **Added Value Services**

To discuss your site needs in further detail, please get in touch with our experienced team today.

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“

Acumen believe that in order to build on our existing relationships, communication, site engagement and continuous improvement across sites is vital.

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Total Waste Management

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Acumen is a leading nationwide provider of total waste management solutions.

Offering an in-house and outsourced service, through one point of contact for both hazardous and non-hazardous wastes, we provide dedicated 24 hour service, 7 days a week to meet your requirements.

The UK Spill Association is recognised by all UK regulators and ensures that standards are maintained at their highest level and having achieved renewed accreditation for more than a decade, Acumen have a long-term commitment to providing exemplar services in these challenging situations.

Acumen have an extensive track record in delivering bespoke services for a wide variety of incidents including:

- Leaking tanks
- Catastrophic fires
- Road traffic incidents involving chemical/oil releases
- Orphan waste site clearances
- Fly tipped materials
- Abandoned chemical and toxic substances
- Pollution to waterways/drainage systems
- Many more situations

Acumen operate an out of hours manned telephone service that will direct any emergency call to an appropriate Acumen Incident Manager.

To discuss your site needs in further detail, please get in touch with our experienced team today.

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Having the correct container onsite will ensure your waste costs are minimised. We discuss your specific requirements and provide the most appropriate container and collection frequency for your needs.

Through on-site support and a dedicated centralised account and customer services team, we provide total waste management solutions for single or multi-site locations across the UK.

In addition to the on-site service, a variety of bespoke site activity and environmental reports can be accessed via our real time web portal.

We always work in compliance with the highest environmental principles, fully embracing the concept and practice of sustainability in terms of economic, environmental and social responsibility.

Emergency Response

Acumen provide a fully integrated emergency and urgent response Site Service to clients throughout the UK on a 24/7 basis and are accredited by the UK Spill Association.

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Hazardous Waste

Hazardous and difficult wastes are at our core and we've been safely and compliantly dealing with them for over 25 years.

We are leaders at adding value at any stage – from initial site audit and analysis, classification, providing bespoke packaging service, transport and treatment/transfer.

As a leader in Waste Management we recognise the need to continually evolve the way in which we help our customers. That's why we are always looking at new and innovative ways to deliver a best in class experience.

From the moment we discuss the challenges you face through to providing the solution and eventually helping to solve your problem the highly skilled team at Acumen will always go the extra mile to provide an industry leading service.

Our added value services come in many iterations and have been implemented to ensure speed, safety and cost effectiveness sit hand in hand with any required compliance.

Added value services include:

- Portal Reporting
- App
- Sampling & Analysis

To discuss your site needs in further detail, please get in touch with our experienced team today.

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We provide in-house and outsourced solutions to large and SME businesses, local authorities and regulators to ensure that their waste is managed responsibly, on-time and with surety of budget. To do this, we maintain a strong in-house technical and compliance capability, ensuring that even the most problematic waste streams are dealt with safely and compliantly.

Our modern and purpose-built transport fleet is strategically located to provide a timely nationwide service. Our bespoke treatment and transfer facilities allow us to offer compliant and cost-effective solutions across all waste streams.

Waste streams include:

- Packaged waste
- Bulk waste
- Asbestos



Added Value Services

We are always looking at new and innovative ways to deliver a best in class experience.

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Leaders in Treatment

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Treatment

With four unique locations we are well situated to help with a variety of treatment and transfer requirements.

- Acumen waste recovery park, Escrick, York: non-hazardous solid waste treatment and recovery
- Acumen liquid treatment plant, Harewood Whin, York: hazardous and non-hazardous waste treatment and transfer
- Keighley Hazardous Waste Transfer
- Wolverhampton Hazardous Waste Transfer

Our treatment services include:

- Non-Hazardous Treatment & Recovery
- Hazardous Transfer
- Hazardous Treatment
- Hazardous Waste

To discuss your site needs in further detail, please get in touch with our experienced team today.

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By operating our own nationwide treatment and transfer facilities, we provide a timely, cost-effective and compliant service for hazardous and non-hazardous solids and liquids.

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Non-Hazardous Treatment & Recovery

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Acumen's waste treatment and recovery facility is a 30 acre site located close to York.

The site benefits from Full Planning Permission and bespoke Environmental Treatment and Recovery Permits, allowing the site to receive up to 250,000 tonnes per annum of suitable waste materials.

The permanent, bespoke-permitted facility benefits from permanent infrastructure and access. The treatment site has concrete paving, with associated sealed drainage systems allowing tipping articulated vehicles to utilise the site safely.

The site has been designed to facilitate 100% diversion from landfill and accepts a broad range of waste materials, including street-sweeping and road cleaning residues, construction wastes, contaminated soils and by-products from other waste processes.

The bespoke treatment plant is designed to separate and grade wastes by size and density. We hold several standard and bespoke end-of-waste protocols, ensuring maximum recovery of suitably compliant mineral by-products back into the construction market.

To ensure full transparency and a clear audit-trail, bespoke reports can be compiled for each customer to suit their requirements.

Our hazardous packaged waste transfer stations in Keighley, West Yorkshire and Wolverhampton, West Midlands together with our bulk hazardous waste facility in Rufforth, North Yorkshire offer the capacity to sort, recover and recycle packaged wastes from oily rags to paints and contaminated packaging from our clients nationwide.

The sites allow us the flexibility to handle an extremely wide range of waste types by maximising logistical efficiency with the best available solution for each waste stream both environmentally and commercially, providing a compliant and cost-effective home for your waste.

Hazardous Transfer

Our in-house technical and operations teams ensure that from the moment your waste leaves your site, should it be on one of our vehicles or delivered by a third party, to it being disposed of, there is full traceability and a clear audit trail.

To discuss your site needs in further detail, please get in touch with our experienced team today.

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Hazardous Treatment

Our dedicated hazardous liquid waste treatment facility based at Rufforth, York provides comprehensive treatment on a variety of wastes including gully wastes, oil/waters, interceptor waste and oily sludges.

We provide in-house and outsourced solutions to large and SME businesses, local authorities and regulators to ensure that their waste is managed responsibly, on-time and with surety of budget. To do this, we maintain a strong in-house technical and compliance capability, ensuring that even the most problematic waste streams are dealt with safely and compliantly.

Our modern and purpose-built transport fleet is strategically located to provide a timely nationwide service. Our bespoke treatment and transfer facilities allow us to offer compliant and cost-effective solutions across all waste streams.

Waste streams include:

- Packaged waste
- Bulk waste
- Asbestos

To discuss your site needs in further detail, please get in touch with our experienced team today.

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The facility offers a three-phase separation process for oils, aqueous liquids and solids integrated with an on-site bio-treatment process and is supported by an on-site laboratory.

If you are not sure what waste you have or need clarity on the most appropriate approach, our technical team are happy to visit your site to undertake sampling and analysis to correctly classify your waste materials.

Our processes maintain the highest levels of regulatory compliance and are easily auditable; both the treatment and disposal of the aqueous phase is undertaken in-house, and the non-hazardous filter cake is taken to our nearby treatment facility at Escrick for further treatment and recovery.



Hazardous Waste

Hazardous and difficult wastes are at our core and we've been safely and compliantly dealing with them for over 25 years.

We are leaders at adding value at any stage – from initial site audit and analysis, classification, providing bespoke packaging service, transport and treatment/transfer.

Acumen
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Industrial Site Services

Industrial Site Services

We are leaders in the provision of on-site solutions to facilitate cleaning, dismantling, decommissioning and project shutdowns including on-site waste treatment, contaminated land remediation and associated works.

Drawing on over 25-years of experience, we provide these services in-house nationwide and across Europe. As leaders, we provide best-in-class performance, ensuring our customers receive safe, innovative yet technically robust and added-value solutions.

Our range of specialist industrial services includes:

- High pressure and ultra high pressure water jetting
- Process and large diameter storage tank cleaning
- Heat exchanger and tube cleaning
- Pipeline work – hydrostatic testing, pigging, dewatering and drying, chemical cleaning, inspection
- And many more

To discuss your site needs in further detail, please get in touch with our experienced team today.

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Our customers predominantly operate in the heavy industrial, petro-chem, pharmaceutical, oil and gas, construction, regulatory and professional-services fields.

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Emergency & Urgent Response Services

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Acumen provide a fully integrated 24/7 emergency and urgent response service to clients throughout the UK.

As an accredited member of the UK Spill Association you can rest safe in the knowledge that our expertise is backed by an organisation which is recognised by all UK regulators and ensures that standards are maintained at their highest level.

Combined with our widespread experience, we have a comprehensive suite of vehicles and equipment that allows us to provide exceptional value and cost efficiencies without compromising on the levels of services provided.

With over 25-years of experience in the Waste Management sector we are able to provide a wide-ranging portfolio of services across most industry sectors and all of our services can be delivered as part of an integrated package or as stand alone solutions.

Some of the areas we work in include:

- Process plant shutdown services
- Catalyst handling and change-over
- Chemical cleaning and decontamination
- Sludge handling, treatment & processing
- And many more

To discuss your site needs in further detail, please get in touch with our experienced team today.

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With a comprehensive track record in delivering bespoke services Acumen can manage and remedy a wide variety of incidents including leaking tanks, catastrophic fires, road traffic incidents involving chemical/oil releases and many more situations.

Our out of hours manned telephone service will direct

any emergency call to an appropriate Acumen Incident Manager who will take over the co-ordination of the incident, liaising with the appropriate stakeholders and ensuring the appropriate resources are deployed. This service ensures that all customers can rest safe in the knowledge that we are fully prepared, 24/7, 365 days of the year.

Industrial Site Maintenance Services

Our Industrial Site Maintenance Services are provided by a team of experts with extensive experience of handling a vast range of maintenance and industrial cleaning services.

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Industrial Asset Cleaning

Acumen Waste Services provide a wide variety of industrial asset cleaning and decontamination solutions.

Our strengths lie in the ability to provide effective solutions no matter what the scale of the job at hand with our highly experienced team utilising some of the industries most advanced technologies and techniques.

The decontamination of hazardous materials, land, plant assets and general pre-demolition work are all areas that need to be handled in an extremely precise manner to ensure safety is paramount and all required compliance is adhered to.

Our teams of specialists ensure we provide high-quality, safe, cost effective, specialist services to all our customers, whether it be one day routine maintenance work or high intensity shutdown projects with large numbers of personnel at any one time.

Services provided include:

- Hazardous materials decontamination
- Plant dismantling and recovery
- Pre-demolition decontamination
- Contaminated land recovery and remediation

To discuss your site needs in further detail, please get in touch with our experienced team today.

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With a huge emphasis on safety, we work closely with our clients to ensure all jobs are carried out in a timely and cost effective manner and that operational downtime is kept to a minimum.

Acumen operate a fleet of well maintained vehicles as well as using the latest plant and operating equipment. All work is planned and executed with the customers' unique situation and requirements at the forefront of our mind.

Some of the industrial asset cleaning services that we offer include:

- Hazardous materials decontamination
- Plant dismantling and recovery
- Pre-demolition decontamination
- Contaminated land recovery and remediation

Decommissioning & Remediation Services

Whatever the size and scope of the project, we strive to maintain our reputation as the UK's market leading specialist industrial services provider.

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ClearWater Recycling System

ClearWater Recycling System

We are leaders in the installation and maintenance of washpad water recycling systems.

Our recycling systems are suitable for various applications including greenkeeping, grounds maintenance, small plant, machinery and vehicle wash-off areas.

The advanced water recycling system utilises harmless micro-organisms to clean contaminated water from washdown areas and as such, requires minimal maintenance with exceptionally low running costs.

We also offer ClearWater Commercial, specifically suited for the washing of prestige and high-end vehicles located at premises where there is no easy access to foul sewer.

This revolutionary system enables customers with a wide range of vehicles to achieve a very effective wash and finish.

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ClearWater Recycling System provides an effective, below ground, biological washpad water recycling process.

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To discuss your site needs in further detail, please get in touch with our experienced team today.

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How does it work?

Contaminated wash-off water flows from a purpose-built wash pad through a primary filter and the Grass Trap/Silt Trap, (both of which remove most solid matter) to then enter the underground tank.

The tanks are fully guaranteed for 12 months following system commissioning. In addition to this, an annual service is carried out at competitive rates.

Each tank has various unique components fitted to complete the system, ensuring complete aeration throughout and effective operation. The total storage capacity in the standard system is 5000 litres of water allowing ample time for biological treatment.

We can cater for any size or shape wash off with our custom-made grass or silts traps that can take up to 40 tonne of weight. Simply add however many hoses you need for the job! Normally the standard two is sufficient, each with plenty of pressure.

To discuss your site needs in further detail, please get in touch with our experienced team today.

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Micro-organisms then break down the contaminants in the oxygen-rich environment, producing clean water and carbon dioxide. Water then passes through a large coalescing filter to the secondary storage for the settling of any suspended solids remaining in the now clean water.

The clean water passes to final storage and is fed by powerful, submersible pumps to water guns for effective wash-off. This wash-water then returns into the system for treatment.



What do you I receive?

Whether you decide to self-install the system or purchase our turnkey solution each system is bespoke made and comprises of compartmentalised chambers. These are leak free, corrosion resistant and are installed below ground, ensuring a stable temperature is maintained, reducing the chance of harmful bacteria's starting to thrive.

Installation

Our self-install package is economical and suitable for clients who wish to install the ClearWater Recycling System themselves.

If you decide to purchase this package, we will arrange delivery of the complete system with comprehensive installation instructions at a convenient time. Once the system has been installed, ClearWater will then commission the works on your behalf, providing full training for you and your team.

Our micro-organisms have been produced specifically and exclusively for ClearWater to suit the type of work you are carrying out.

A ClearWater system uses less electricity than other similar systems, and recycles thousands of litres of precious water every year! Keeping your overheads down.

To ensure you remain fully compliant, we encourage our customers to future proof their organisations by siting all fuel tanks and other possible contaminants on the wash pad wherever possible, that way any spills and drips will remain on the pad where they can be cleaned up or pumped out of the system safely.

ClearWater offer a two year standard warranty, covering all moving parts (labour not included).

Service and Maintenance

ClearWater is a cost effective system, ensuring you are fully compliant with stringent regulations and legislation meaning that maintenance costs are kept at a minimum.

To discuss your site needs in further detail, please get in touch with our experienced team today.

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**For more information on our
services or to discuss a potential
project, please get in touch today:**

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