



WASTE TREATMENT AND TRANSFER

Compliance-driven **services and facilities** for the UK's **processing and manufacturing sector**



CELEBRATING
20 YEARS
OF AUGEAN

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WHO WE ARE

AUGEAN IS LEADING THE WAY THROUGH COMPLIANCE-DRIVEN SERVICES AND FACILITIES FOR THE UK'S PROCESSING AND MANUFACTURING SECTOR

GROUP PROFILE

Augean specialises in managing hard to handle wastes.

We have UK waste treatment and disposal infrastructure and we focus on delivering best environmental outcomes.

Acquired by Augean in 2023, Future Industrial Services is a UK market leader in providing specialist industrial cleaning, decommissioning and decontamination.

As a Group we service the Renewable Energy, Infrastructure & Construction, Nuclear & Radioactive, Processing & Manufacturing, and Oil & Gas sectors.

KEY FIGURES

2004
Incorporated

600
Employees (circa)

£140m
Total revenue (circa)

23 sites
Across the UK

OUR VISION

- + DEFINING THE FUTURE OF **MANAGING HARD TO HANDLE WASTES**, DRIVEN BY AN UNRIVALLED **PASSION AND EXPERTISE** IN OUR PEOPLE
- + CONTINUING TO DELIVER THE **HIGHEST LEVEL OF SERVICE** TO OUR CUSTOMERS WHILST RESPECTING THE BEST STANDARDS OF **HEALTH, SAFETY AND COMPLIANCE**
- + THROUGH KEEN RE-INVESTMENT, **INNOVATION AND SUSTAINABLE VALUES**, WE WILL CONTINUE TO BE THE BEST IN THE SECTOR
- + EARNING **TRUST** AND CREATING **POSITIVE LEGACY** FOR ALL OUR STAKEHOLDERS IS AT OUR HEART

OUR COMMITMENT



COMPLIANCE

We ensure that our waste solutions are sustainable by monitoring forthcoming changes in regulation and legislation so that compliance objectives are understood, communicated to our operational teams and customers, and new protocols are implemented as necessary ahead of regulatory deadlines.



HEALTH & SAFETY

Safety is consistently at the forefront of how we operate our business. We operate under a fully Integrated Management System, which is accredited to ISO 9001, ISO 14001 & ISO 45001 standards.



WASTE MANAGEMENT

All wastes are managed with due regard to the waste hierarchy. We specialise in the development of innovative solutions for the UK's more hard to handle wastes, backed-up by specialist industrial services and decommissioning capability for a complete end-to-end service.

EXPERIENCED STAFF

Our knowledge and experience set us apart from our competitors. We pride ourselves on having the most experienced and capable teams who service our customers whilst drawing from decades of experience. Together, with our wide-ranging service offering, we can be confident that we will deliver the best quality of service.



CARBON FOOTPRINT AND ENVIRONMENTAL IMPACT

Our range of eco-friendly solutions contribute to reducing the carbon footprint and environmental impact for ourselves and our customers. Our certification to ISO 14001 demonstrates our commitment for achieving legal and regulatory compliance to regulators and government. We focus on delivering best environmental outcomes.

WASTE TREATMENT & TRANSFER SERVICES

Augean's Treatment & Transfer sites are integral to the operations of the processing and manufacturing sector. These strategically placed sites serve different regions, providing essential services to industries. Each site is specifically designed to manage various treatment capacities and capabilities, as well as bulk transfer operations that focus on promoting the reuse, recycling and recovery of wastes.

KEY FACTS

The UK produces around 3 million tonnes of hazardous waste every year. Almost half of the UK's hazardous waste comes from commercial and industrial waste. Construction, demolition, and electronic waste make up 0.7 million tonnes of the UK's total hazardous waste.

Treating Waste as a Resource

Augean has a deep expertise in chemically and physically understanding the interaction of waste materials, allowing the effective application of the Waste Hierarchy for re-use, recycling, recovery, and disposal, as well as climate protection. Our people create innovative approaches to conserve resources and energy to protect health and the environment, and we have invested in the appropriate waste treatment infrastructure.

Our approach to delivering best environmental outcomes is applied to a number of solid and liquid waste combinations and fully aligns with the principle of substitution specified in the Waste Framework Directive and identified as BAT in the Waste Treatment BREF by the use of one waste, instead of a product, to treat another waste.

Our Treatment & Transfer facilities have processes which treat waste as a resource, for example:

- + Our SYLOC and Avonmouth facilities recover oils for reuse
- + Our Waste Recovery Park cleans contaminated metal for recycling
- + Our Berwick-upon-Tweed facility extracts valuable metal resources held within wastes such as mercury, copper, cobalt, nickel as well as catalyst recovery.



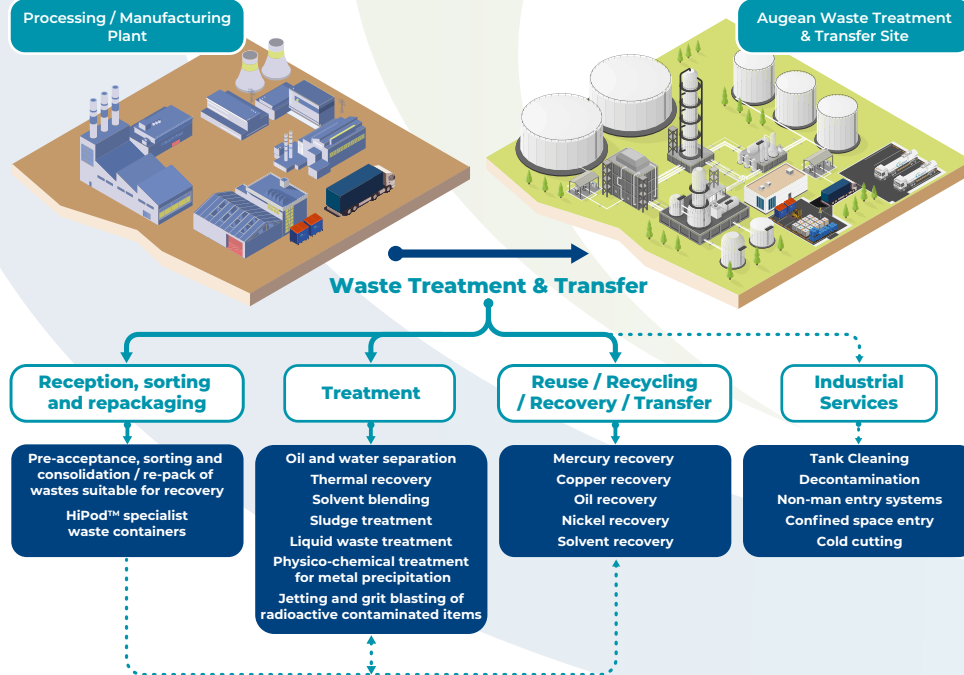
SYLOC facility



Waste Recovery Park



Berwick-upon-Tweed facility



A COMPLETE SOLUTION FOR HARD TO HANDLE WASTES

We provide a complete solution for your hard to handle wastes thanks to our treatment and transfer facilities, as well as our non-hazardous and hazardous waste disposal facilities.

From the moment you make an enquiry, our team will guide you through the entire process of handling your hard to handle wastes in a safe and compliant manner. Our technical staff will review your request, ensuring that your operation is running smoothly. Our team of experts in commercial, technical and operational fields are able to provide analysis assistance and solutions for your hard to handle wastes.

We perform in-depth analysis to determine the best way to handle and treat the wastes. Our aim is to assist you in finding cost-effective and environmentally friendly solutions for your waste management requirements.

Our calibrated weighbridges are used to weigh all vehicles transporting waste to our sites. We can also arrange bulk storage for a variety of materials.

Once your project is complete, our customer service team will ensure that your duty of care paperwork is signed off, meeting all legal requirements.



WHY CHOOSE US?

- + We are strong on health, safety and environmental compliance
- + Our permitted and operational capacity and capability
- + We focus on delivering best environmental outcomes based on the waste hierarchy
- + The quality of our infrastructure
- + We're proactive and responsive
- + Our superb track record

OUR CUSTOMERS HIGHLY VALUE:

- + Our professionalism
- + Our facility locations
- + Our response times
- + Our flexibility and reliability
- + Our excellent commercial, technical and operational approach
- + We understand our customers' needs
- + The high quality of our service

Laboratory testing

Augean operates industry leading laboratories led by degree-qualified chemists, including ICP, GCMS, Calorimetry and XRF equipment. We operate a UKAS accredited laboratory at our ENRMF site, near Peterborough.

Our fully equipped laboratories are fitted with state-of-the-art analytical equipment, with procedures and processes to ensure the highest level of quality control is maintained in order to support our recycling, recovery and disposal activities..

We can consistently offer assurance to our customers both upstream and downstream. As part of our own diligence and under a strict set of requirements, all necessary external quality accreditations are maintained.

Logistics supply chain

Augean is dedicated to finding the most cost effective, safe and environmentally friendly plan for your waste management.

Nationwide coverage and a large fleet of specialist vehicles and equipment means we can always be there when you need us.

Our range of vehicles includes:

- + Rigid ADR curtain sider trucks
- + Bulk vacuum tankers, stainless steel and glass lined ADR barrels
- + Mobile van / chemist
- + Urban articulated trailers

TREATMENT & TRANSFER SITES

Seven sites specialising in:

- + Hazardous wastes
- + Liquid wastes
- + Packaged wastes
- + Contaminated wastes



Scan for our Treatment & Transfer team's contact details

Honiton



Our waste Treatment & Transfer facility specialises in container exchange services and the management of packaged wastes, ranging in size from lab smalls up to IBCs or skips.

Always balancing the most economic option with environmental legislation, the waste hierarchy and your specific requirements.

Our treatment processes:

- + Reception, sorting and repackaging of hard to handle wastes
- + HiPod™ waste containers

The wastes we can treat / transfer:

- + Contaminated packaging
- + Oil absorbent pads / booms
- + Paint tins
- + Adhesive tins / tubes
- + Aerosols
- + Mastic tubes
- + Bulbs / fluorescent tubes
- + Batteries
- + Greases
- + Expanding foams
- + WEEE
- + PPE to both the 'oily' and contaminated packaging lines
- + Packaged / bagged filter cakes
- + Out of date / unused chemicals
- + Hazardous packaged wastes

Avonmouth



Our main waste Treatment & Transfer site is fully permitted with trade effluent discharge consent.

The site specialises in the reuse, recycling, recovery and transfer of contaminated industrial solvents, oils, sludges and waste water.

Our treatment processes:

- + Oil and water separation
- + Water treatment
- + Solvent recovery
- + Solvent blending
- + Sludge treatment
- + Transfer operations
- + Waste collection
- + HiPod™ waste containers

The wastes we can treat / transfer:

- + High COD aqueous waste stream
- + Acid / alkali washings
- + Petrol / diesel mixed fuels
- + Contaminated water
- + Paints / inks - solvent / water based
- + Oil and water
- + Oily sludge
- + Hazardous packaged wastes

Berwick-upon-Tweed



Our Specialist Metal Recovery plant offers various recycling and recovery solutions for wastes generated through industrial processes.

Services are supported by in-house expertise in chemical plant operation and the preparation of appropriate documentation necessary for relevant authorisations.

Our treatment processes:

- + Mercury recovery plant
- + Copper recovery plant
- + Thermal recovery
- + Treatment plant
- + Transfer station
- + Lower tier COMAH site
- + HiPod™ waste containers

The wastes we can treat / transfer:

- + Hazardous waste
- + Packaged waste
- + Contaminated waste
- + Filtercakes
- + Catalysts, alkalis, acids, aqueous, chemicals and sludges

Paisley



A multi-faceted hub where we operate our fleet of specialist vehicles, and specialist industrial services team, as well as offering Treatment & Transfer services.

Our treatment processes:

- + Centrifuge
- + Effluent plant
- + HiPod™ waste containers
- + Oil plant
- + Waste transfer station
- + Industrial cleaning services

The wastes we can treat / transfer:

- + Oily contaminated waste including rags
- + Oily or metal contaminated water
- + Sewage and direct discharge waters
- + Asphalt waste contaminated with coal tar
- + Hazardous packaged wastes
- + Packaged transfer wastes

Waste Recovery Park



Handling a wide range of hard to handle wastes including bulk and packaged waste (drums, IBCs), sludges and effluents.

Using several complementary processes to recover more waste for reuse, recycling and treatment providing techniques which deliver Best Available Techniques (BAT).

Our treatment processes:

- + Jetting and grit blasting of radioactive contaminated items
- + Re-packing of radioactive items
- + Transfer Station
- + Flammable solid TFS
- + Tanker provision
- + HiPod™ waste containers

The wastes we can treat / transfer:

- + Radioactive Low Level Waste (LLW) and Very Low Level Waste (VLLW)
- + Hazardous packaged wastes
- + Packaged wastes

SYLOC, Plymouth



Our treatment plant in Plymouth specialises in oil waste management, recycling and recovery services.

Offering bulk waste treatments and transfer for most waste streams through our permitted process recovery plants, we manage wastes to comply with legislation and best practice.

Our treatment processes:

- + Separation oil and water
- + Decanter centrifuge for separation of waste sludges
- + Reception / treatment / discharge of industrial liquid waste streams

The wastes we can treat / transfer:

- + Oil based industrial wastes
- + Non-hazardous liquid wastes
- + Oil sludges
- + Ground waters
- + Waste / contaminated oils and diesel
- + Interceptor waste

Kirkby



Augean's Kirkby site is an established waste treatment facility with capacity to receive, treat and transfer a range of aqueous, solid, bulk and packaged wastes.

Recycling and recovery of hard to handle wastes is our priority, complemented by treatment and disposal methods such as physico-chemical treatment.

Our treatment processes:

- + Liquid waste treatment plant
- + Transfer and recovery
- + Physico-chemical treatment plant for metal precipitation
- + Pre-acceptance, sorting and consolidation / repack of suitable materials for recovery
- + HiPod™ waste containers

The wastes we can treat / transfer:

- + Acids
- + Alkalis
- + Aqueous metal wastes
- + Surfactants
- + Interceptor / industrial wastes
- + APCr waste streams
- + Hazardous packaged wastes

CONTAINERISED WASTE SOLUTIONS FOR HARD TO HANDLE WASTES

Augean's range of HiPods™ is at the forefront of our waste management services.

Through our investment and development in segregation techniques at our treatment and transfer sites, we supply, collect and exchange your HiPods, providing the necessary processes to sort, segregate and treat your hard to handle wastes.

HiPod™



Capacity: 1100 litres

Acceptable Wastes*:

- Oil contaminated wastes:
- + Absorbents, rags and wipes
- + PPE
- + Empty oily packaging
- + Non ADR contaminated empty packaging

HiPod™ 200



Capacity: 200 litres

Acceptable Wastes*:

- Oil contaminated wastes:
- + Absorbents, rags and wipes
- + PPE
- + Empty oily packaging
- + Non ADR contaminated empty packaging

FlamPod



Capacity: 770 litres

Acceptable Wastes*:

- Flammable solid wastes:
- + Empty paint and adhesive tins
- + Solvent and paint contaminated rags
- + Paint contaminated packaging
- + Brushes and rollers

WEEEPod



Capacity: 1100 litres

Acceptable Wastes*:

- + WEEE wastes

AerPod



Capacity: 200 litres

Acceptable Wastes*:

- Aerosol wastes:
- + Empty and partially empty aerosols excluding expanding foams

Flo Tube Pod



Capacity: Large: 400 tubes / Small: 100 tubes

Acceptable Wastes*:

- + Bulbs
- + Fluorescent tubes

*Wastes accepted are subject to technical assessment. All HiPods are as per ADR requirements for transport in accordance with the International Carriage of Dangerous Goods by Road Regulations (ADR).

Augean's Berwick site treated more than 90% of wastes removed during clearance of chemical manufacturing site



Augean's Berwick-upon-Tweed Hazardous Waste Treatment Facility

PROJECT OVERVIEW

The Augean team at Berwick-upon-Tweed was tasked with assessing and removing all hazardous materials from the site before it was listed for sale. We conducted a full technical review of the inventory, determining proper treatment and disposal methods and associated costs for each item.

Our Business Development Manager arrived on the site to collect samples of some of the hard to handle waste streams, which were then sent to our laboratory in Berwick for full analysis. We collaborated with the administrators and owners of the manufacturing company to scope the works and coordinate our chemists and Specialist Industrial Services team to carry out the agreed works.

Before performing the cleaning, the Paisley Industrial Services team emptied several small tanks in the building's basement. Tank washings were generated, which were collected in drums and transported to Augean's Berwick treatment facility for treatment and disposal.

Our onsite chemist listed, segregated and packaged the lab smalls based on their hazards. The site owner requested we work with the local haulier on the island to transport the packaged wastes back to Berwick for treatment and recovery. The bulk copper chloride was removed from the tanks onsite by a glass-lined barrel from our Kirkby team for further recovery and treatment at our Berwick facility.

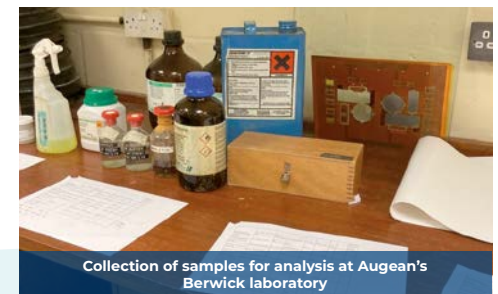
Our Berwick-upon-Tweed Hazardous Waste Treatment Facility treated more than 90% of the waste streams.

We completed the work within the timeframe specified by utilising our cross-functional teams from Paisley, Berwick and Kirkby.

Project Name:	Site clearance of manufacturing waste and chemicals
Project Scope:	Treatment, Disposal and Specialist Industrial Services

Project Highlights

- + Augean collected samples to analyse at Augean's laboratory in Berwick
- + Augean's Berwick technical team assessed the master list in order to instruct correct segregation and packing instructions for all onsite laboratory chemicals
- + Our most local site, Paisley, provided a chemist who was on-site for four days, segregating and packaging all chemicals ready for transportation
- + Augean's Specialist Industrial Services team carried out decanting and tank cleaning with treatment and disposal to Augean's Berwick site
- + Augean's Berwick site treated >90% of the waste streams



Collection of samples for analysis at Augean's Berwick laboratory

ESG

AUGEAN IS COMMITTED TO MEETING ITS ENVIRONMENTAL, SOCIAL AND GOVERNANCE (ESG) OBLIGATIONS

Since the company's inception, Augean has followed best practices in environmental stewardship, social responsibility, and corporate governance as well as the continuous development of ESG standards, which is an integral part of the company's growth.

Our company values, policies and management systems reflect this. Since 2005, we have produced an annual Corporate Sustainability Report (CSR), in which our ethos and operating practices are explained and our performance against selected criteria is disclosed.

ENVIRONMENTAL criteria consider how a company performs as a steward of nature, and Augean recognises the important role it plays in the environment and communities within which it operates.

SOCIAL criteria examine how we manage relationships with employees, suppliers, customers and the communities where we operate. The health, safety and wellbeing of our employees, compliance with regulations and acting as a good neighbour by minimising the impact of our operations on the wider community, are continuing business priorities.

GOVERNANCE deals with a company's pay, audits, internal controls and shareholder rights. Maintaining the highest standards of governance is integral to the effective delivery of our strategy. It ensures that the Board take decisions that create sustainable long-term value for the mutual benefit of our customers, the communities we serve, our employees and shareholders.



OUR TESTIMONIALS

Communication and responses are always **very quick and accurate**, and the team members always **very professional and friendly**. Price is important, but **quality and reliability** of service are a very important factor.

We are very **delighted with the service we receive**, and can only praise all the staff members.

- Window Manufacturer

Service provided is **excellent**, always a **quick response** and **highly compliant**.

- Waste Management Company

Outstanding feedback from the client, H&S management being very **clearly demonstrated** by Taylor and William from you as CSO.

Please pass on my thanks to both Taylor and William, their **diligence and excellent communication** is very much appreciated, it is so important everyone goes home **safely** to their families at the end of each working day.

- Site Facilities Manager

Thanks very much, it was a **great job** by the guys as always, especially working through some horrendous rain to make sure the job was **completed on time**.

- Refinery Works

I have worked with Augean for a number of years and have always found them to be **extremely professional** and operate to a **very high standard**. The support from both the technical and sales team is **first rate**.

- Supply Chain Manager

In an industry where waste production is significant, I sought a **sustainable solution**.

Collaborating with Augean provided me with access to their **expertise and network**, which proved **invaluable** in navigating the lengthy and complex process of hazardous materials recovery. Their **professionalism and commitment to customer service** are **exceptional**, and I wholeheartedly **recommend their services**.

- Supply Chain Lead

My experience working with Augean has always been **first class**. From the quality of service, response times, to **understanding my needs** and the overall satisfaction I receive. Augean gives me great confidence - when they promise a service, **they always deliver**.

Would I recommend Augean?
YES - **great service, great people**.

- Site Manager

THE SECTORS WE SERVICE



Renewable Energy



Infrastructure & Construction



Nuclear & Radioactive



Processing & Manufacturing



Oil & Gas



OUR MEMBERSHIPS & CERTIFICATIONS



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