



Augean Group Overview

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CELEBRATING
20 YEARS
OF AUGEAN

Managing hard to handle wastes | UK waste treatment and disposal infrastructure | Focussing on best environmental outcomes



*Defining the future of
managing hard to handle
wastes, driven by an
unrivalled passion and
expertise in our people*

Introduction

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Contacting Augean

To find out how Augean can help your business call us on 0333 034 904 or email us at sales@augean.co.uk and our customer service team will contact you.

Augean Ltd, 4 Rudgate Court,
Walton, Wetherby, West Yorkshire, LS23 7BF



Augean takes great pride in serving a wide range of customers across the UK, with a dedicated focus on achieving optimal environmental outcomes.

Augean celebrates its 20th anniversary in 2024. We are very proud of twenty years of working in partnership with our customers and suppliers to offer exceptional customer service and a wide range of waste management solutions. Augean supports several critical industries, facilitates higher levels of recycling and recovery advancing the circular economy, and deals with hard to handle wastes that keep industry and the economy moving.

Augean takes great pride in serving a wide range of customers across the UK, with a dedicated focus on achieving optimal environmental outcomes. Safety and environmental compliance are paramount in all aspects of our business operations – we see safety and compliance as a cornerstone of profit. Throughout our waste infrastructure, we are dedicated to delivering the best environmental outcomes for our customers, employing solutions that prioritise reuse, recycling, recovery, or disposal in accordance with Best Available Techniques (BAT).

Our Environmental, Social, and Governance (ESG) performance has earned us recognition as a global leader in the waste management sector. Additionally, our active involvement in community initiatives reflects our ongoing commitment to positively impacting local life, fostering strong community ties, and being a responsible neighbour. We also continually invest in sustainability – increasing the life of our assets and investing in new sites and technologies to offer a wider range of solutions to our customers.

Our finest asset is our people – we truly value the diversity and skills of all our staff, who work tirelessly to provide exceptional customer service, and safe and compliant waste management. We invest heavily in training and development and actively encourage new talent to join the waste sector.

Group Profile



Key figures

2004
Incorporated

2023
Future Industrial Services acquired

600
Employees (circa)

£133m
Total revenue (2023)

22 sites
Across the UK

Augean specialises in managing hard to handle wastes.

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

We service the Renewable Energy, Infrastructure & Construction, Nuclear & Radioactive, Processing & Manufacturing and Oil & Gas sectors.

Acquired by Augean in 2023, Future Industrial Services is a UK market leader in Specialist Industrial Cleaning, decommissioning and decontamination services for the Energy, Petrochemical, Manufacturing, Utilities and Cement sectors throughout the UK.

Our core values

Our core values shape the way we behave within the Augean Group, helping us to provide a safe, compliant, and growing business.

These values are:

TEAMWORK

We can achieve more when we work together.

INTEGRITY

We aim for the best standards of integrity and ethics.

GROWTH

Our businesses will grow in a sustainable manner.

EXCELLENCE

We will lead the way in our industry.

RESPECT

We treat our colleagues and stakeholders with respect, dignity and professionalism.

SOLUTIONS

We find the best solutions for our customers.



THE AUGEAN GROUP HAS 22 SITES THROUGHOUT ENGLAND, WALES AND SCOTLAND



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 sector.
- + Earning **trust** and creating **positive legacy** for all our stakeholders is at our heart.

The Augean Group Story



CELEBRATING
20 YEARS
OF AUGEAN

In 2024, Augean celebrates 20 years as a leading UK provider of managing hard to handle wastes.

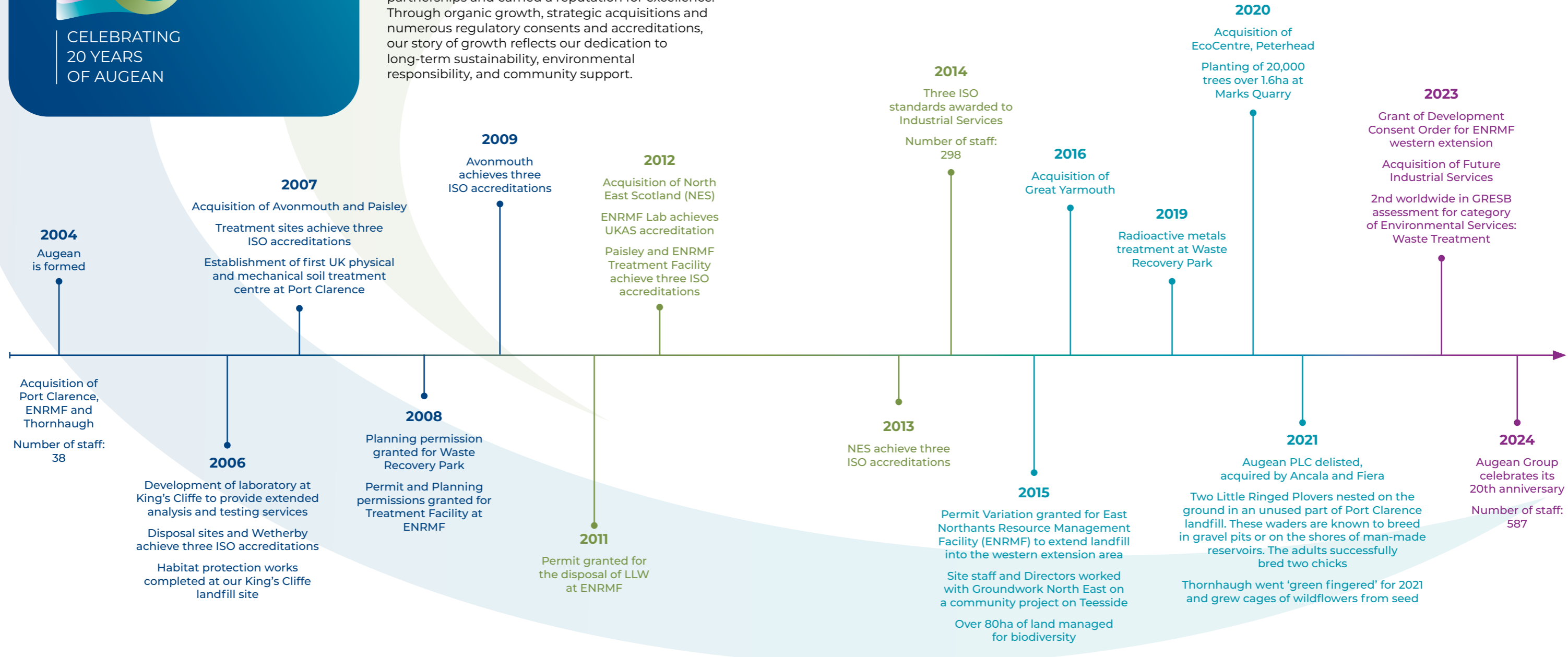
With a focus on compliance, safety, reliability and customer service, we have formed strong partnerships and earned a reputation for excellence. Through organic growth, strategic acquisitions and numerous regulatory consents and accreditations, our story of growth reflects our dedication to long-term sustainability, environmental responsibility, and community support.

22
sites across
the UK

~600
employees across
Group in 2024

£10.9m
donated to community
projects (up to 2023)

1,858
years of waste
experience in Group



Augean Group Overview

Environmental, Social & Governance (ESG)

Augean is committed to meeting its Environmental, Social and Governance (ESG) obligations.

ESG criteria are a set of selected standards for a company's operations to demonstrate sustainability and stability.

Augean has prioritised environmental, social responsibility and corporate governance since its inception.

The company's commitment to ESG standards is evident in its company values, policies, and management systems. Augean has been publishing an annual Corporate Sustainability Report since 2005, outlining its ethos, operating practices, and performance against selected criteria.

The company's Integrated Management System, accredited to ISO 14001, ISO 9001, and ISO 45001, is audited by The British Standards Institution, showcasing its dedication to sustainability and compliance.

“ESG principles provide Augean with a platform to build positive relationships with our stakeholders and a respect for the environment and our neighbours where we operate.”

– Gary Bower, Director of Stewardship

Environmental

Caring about our impact on the environment today and in the future, we are contributing to a sustainable future built around a circular economy.

As the world moves towards 'Net Zero' Augean is committed to being part of that journey.

We continue to develop our plans to reduce our carbon emissions to contribute to the UK's target to include:

- + Driving waste up the waste hierarchy
- + Reducing reliance on fossil fuel-powered plant at sites in favour of green-tariff electricity power
- + Reducing Greenhouse Gas Emissions from our operations
- + Transitioning vehicles and fuel use to zero-emission sources



Social



71%
of employees satisfied with employee benefits offered by Augean

£1,053,231
in community project donations

Our focus on social starts with our employees. Our success is dependent on our people working effectively together with common objectives and common values. We commit to advancing a collaborative, inclusive and diverse culture that creates careers in waste management.

We are committed to providing a safe and respectful working environment for all, on-site and within the community, supported by appropriate safety procedures, policies and resources. We strive to support, diversify, and empower our workforce. We are committed to respecting and protecting the rights of every single member of our workforce (employees and contractors); we expect and support our suppliers to do the same.

550
total hours of volunteering

7,509
Safety Cards reported - above target

Governance



95%
of customers would recommend us

Completion of acquisition of Future Industrial Services Limited

Working within a regulated industry, it is vital we regularly and productively engage with all our stakeholders. We work together to make sure we provide the best possible service, at the highest possible standards.

Good governance is about accountability, transparency, fairness and responsibility. With that framework in place, we are well positioned to respond to the changing business environment and adjust our strategies as needed.

23%
Local spend

All Augean staff received Cyber Security Awareness training



Our Community



20 years

supporting communities

1,080hrs

annual community volunteering

>560kg

of litter picked by our volunteers annually



Our relationship with our communities is realised in a number of ways:

- + Community funds
- + Community initiatives
- + Supporting local business
- + Creating local jobs
- + Liaison groups
- + Open days
- + Open door policy
- + Newsletters and emails
- + Register of stakeholders
- + Presentations, educational and special interest group visits
- + Publication of monitoring data
- + Consultation on planning and permitting

Augean has always made a conscious effort to be an active and supportive part of the local communities that neighbour our operational sites.

It is important to us that we meet our professional obligations in a way that has a positive impact on local communities or the environment and to create ongoing relationships with them. We hope to provide a meaningful contribution to local life and to be a good neighbour.

From the outset of its inception, Augean has sought to engage with and value local communities to increase understanding about site operations and the waste sector in an open and transparent way through our community enhancing funding and local projects activities, community newsletters, hosting open days and encouraging anyone interested to make use of our open door policy.

Augean Community Fund

By using the Landfill Tax Credit Scheme, we have been able to significantly contribute to many projects that are important to the local community.

The Augean Community Fund helps community projects within a 10-mile radius of ENRMF in North Northamptonshire and Thornhaugh site near Peterborough. The fund is managed by Grantscape with qualifying projects decided by community volunteers on the Kings Cliffe Environmental Association (KCEA) and the Thornhaugh Environmental Association (TEA).

They recommend grant awards to community groups wishing to make environmental improvements to public amenities, biodiversity and conservation or heritage projects. Projects within a ten-mile radius of our disposal facilities may apply for grants that meet the requirements for eligibility. Since 2004, Augean has contributed over £5.6m to the fund.

In addition, a separate fund which is part of the planning consent to accept Low Level Waste at ENRMF, was established and is administered by North Northamptonshire Council. Since 2012 Augean has contributed around £300,000 to its Revenue and Small Capital Grants Fund.



Projects that were awarded grants in Round 2 of funding for 2023 were:

- + Barnack Cricket Club Community sports and storage shed (£39,949)
- + Langtoft Parish Council Restoration of late 18th Century East End Pond (£7,615)
- + Nene Park Trust, Woodlands, Peterborough Construction of PlayZone Community Sports Facility (£50,000)
- + Peterborough City Rowing Club Extension to existing facility and upgrade of kitchen (£50,000)
- + Peterborough Lions Leisure Community Interest Company Multi-use floodlit artificial football/netball pitch and toilet provision at Bretton Park (£50,000)
- + Peterborough Town Cricket Club Installation of a permanent irrigation system to reduce water waste and volunteer time (£15,000)

“Through the Augean Community Fund, by using the Landfill Tax Credit Scheme, we have been able to significantly contribute to many initiatives that are important to our local communities.

RSPB Saltholme International Nature Reserve project

The Teesside Environmental Trust (TET) manages the fund for Augean Port Clarence. TET's objective of engendering a sense of community pride and involvement has been realised in delivering the award-winning RSPB Saltholme International Nature Reserve project which is supported through our community fund.

The project is a fantastic example of the successful coexistence of nature and industry; transforming over 600ha of previously industrial wasteland into wild flower meadows and wetland habitats that support a wide variety of bird species.

Saltholme encourages inclusive participation, welcoming around 75,000 visitors per year. Its educational outreach programmes and supported visits are enjoyed by about 3,000 children every year.

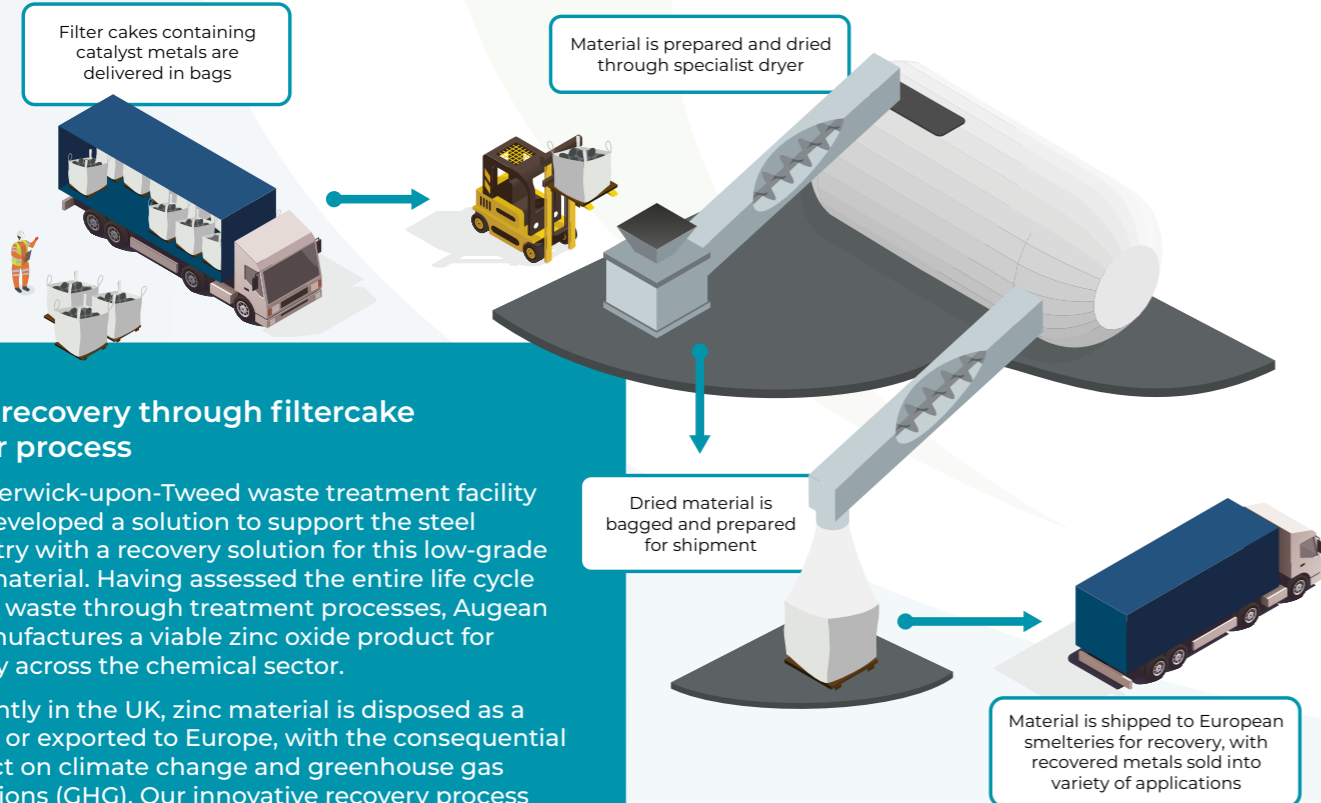
The project is looking at ways that it can bring additional land in the area into conservation management to further enhance the area for the benefit of the local community. Since Augean's acquisition of its Port Clarence site in 2004, the company has contributed over £4.5m to TET in landfill tax credits.

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 facilities across the UK have processes which treat waste as a resource, for example:

- + Our Syloc, Avonmouth and Eco Centre (Peterhead) facilities recover oils for reuse
- + Our Waste Recovery Park cleans contaminated metal for recycling
- + Our Berwick-upon-Tweed facility recovers precious metals such as mercury and copper from waste
- + Our Port Clarence facility creates restoration materials and aggregates from construction wastes and also stabilises certain wastes for recovery



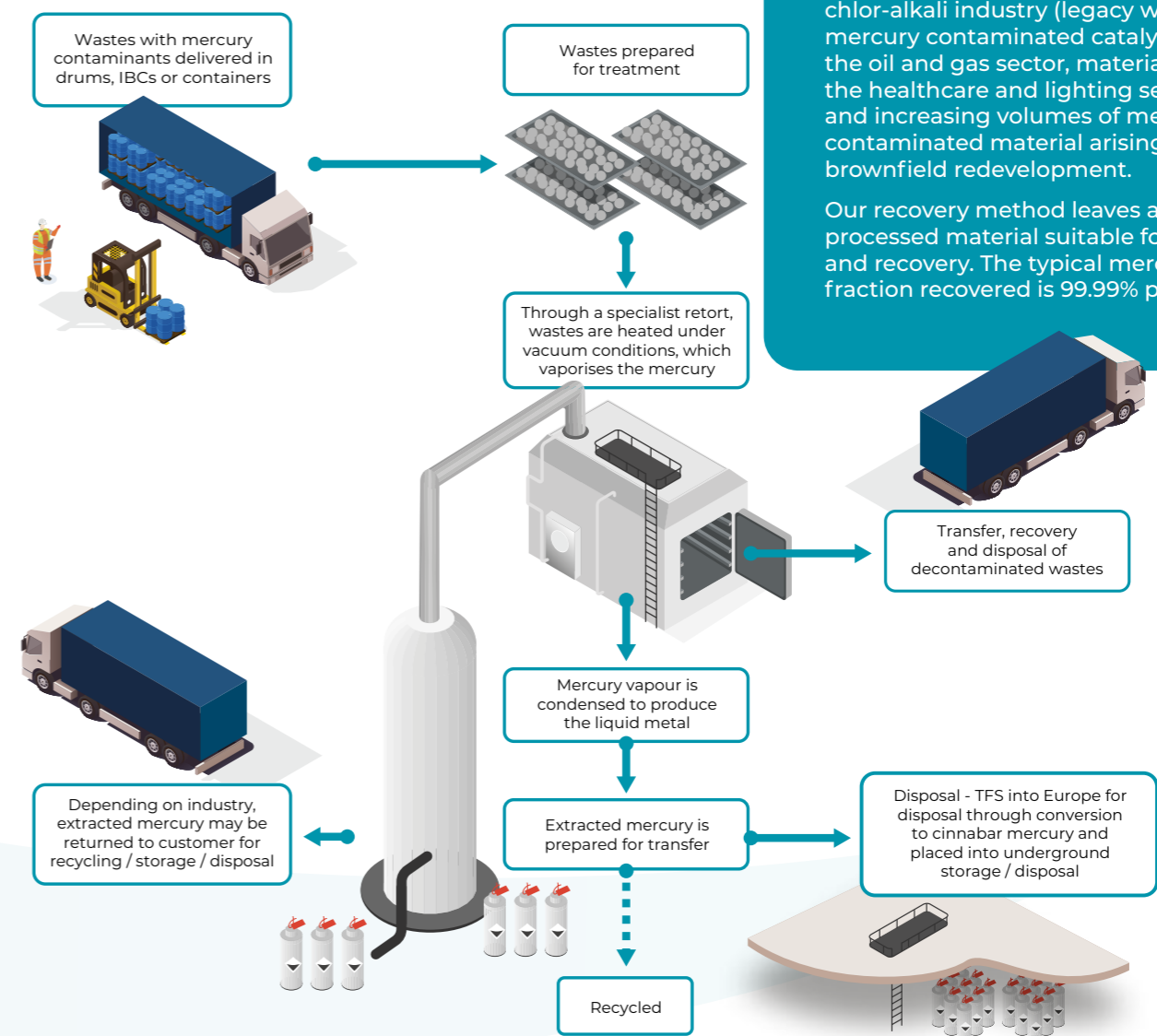
Zinc recovery through filtercake dryer process

Our Berwick-upon-Tweed waste treatment facility has developed a solution to support the steel industry with a recovery solution for this low-grade zinc material. Having assessed the entire life cycle of the waste through treatment processes, Augean remanufactures a viable zinc oxide product for supply across the chemical sector.

Currently in the UK, zinc material is disposed as a waste or exported to Europe, with the consequential impact on climate change and greenhouse gas emissions (GHG). Our innovative recovery process allows the low-grade zinc material to pass through various treatment stages before producing zinc oxide. The process is scalable whereby different levels of purity can be achieved.

“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 deliver 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.



Mercury Extraction

Our mercury recovery facility manages mercury-bearing materials that arise from several UK sectors including the chlor-alkali industry (legacy wastes), mercury contaminated catalysts from the oil and gas sector, materials from the healthcare and lighting sectors, and increasing volumes of mercury contaminated material arising from brownfield redevelopment.

Our recovery method leaves a residual processed material suitable for reuse and recovery. The typical mercury fraction recovered is 99.99% pure.

Waste as a Resource

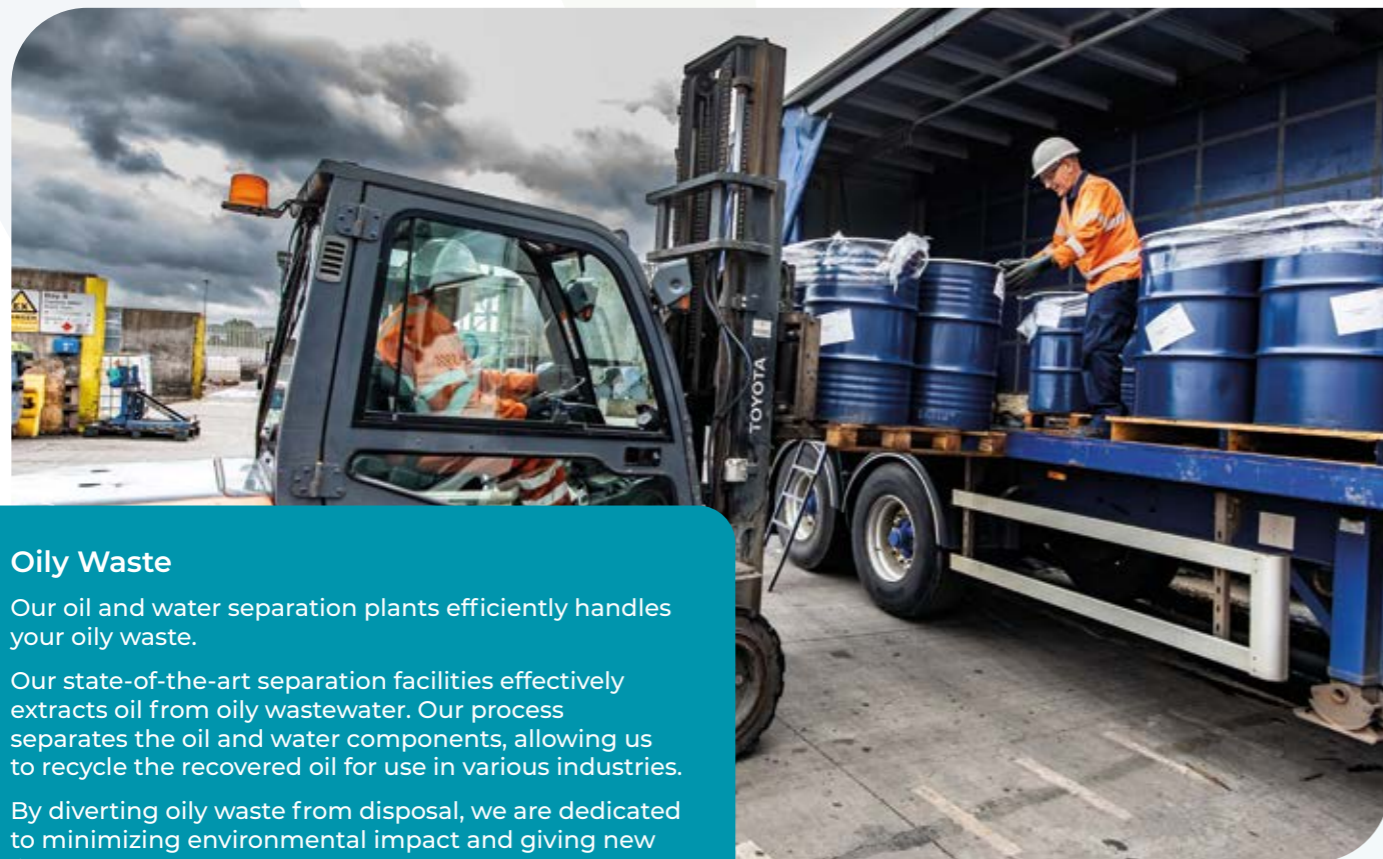


Our commitment to protecting health and the environment is evident through our continuous efforts in developing new approaches and solutions.

Our waste treatment infrastructure helps us use resources smartly and minimise waste production. By efficiently treating waste, we turn it into valuable resources that can be used again.

This process is crucial for reducing the negative impact of waste on the environment. Our aim is to maximise resource utilisation and minimise waste production through effective waste treatment methods.

By investing in waste treatment infrastructure we ensure that we are equipped to handle waste responsibly and minimise its impact on the environment and our plants.

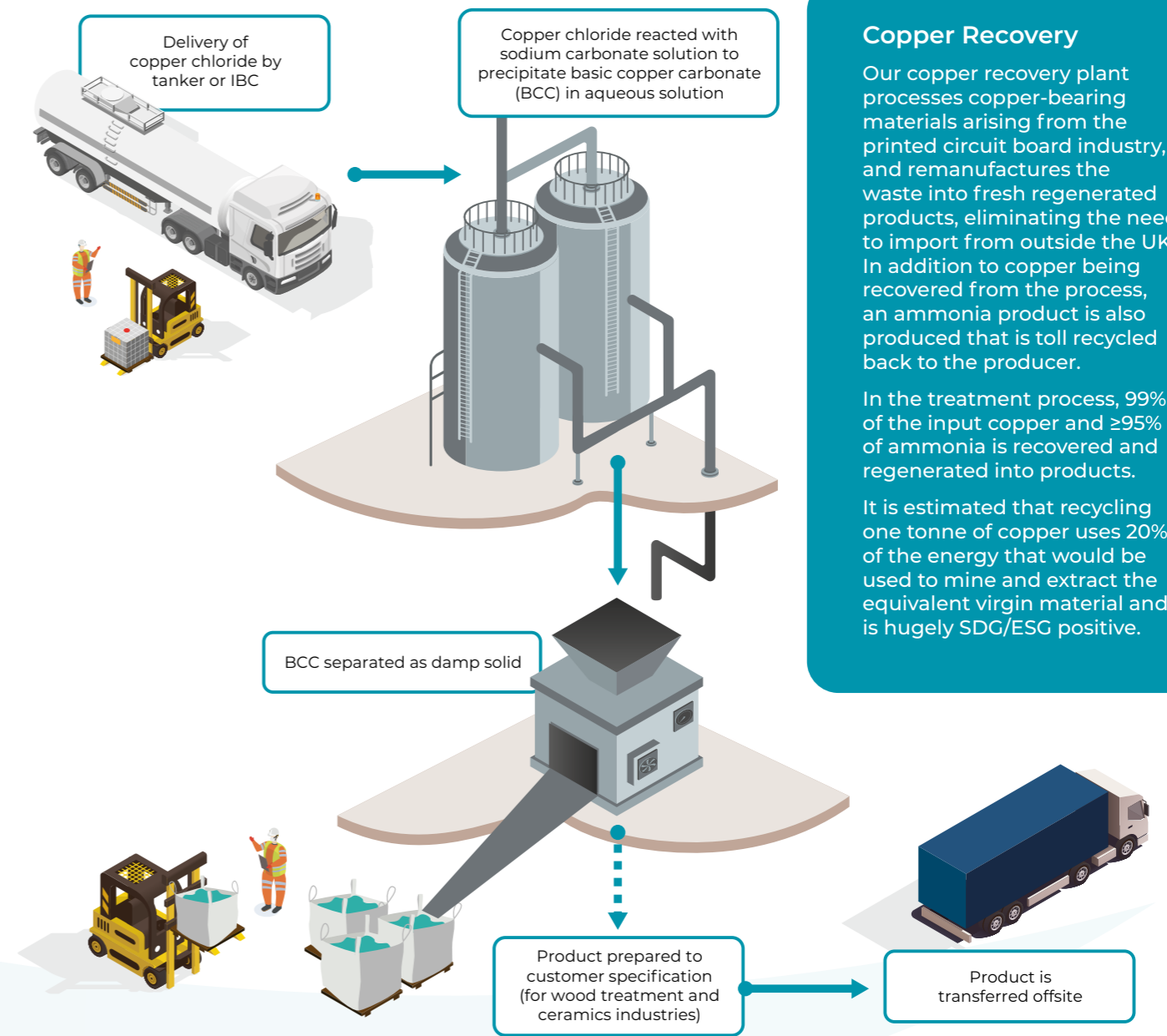


Oily Waste

Our oil and water separation plants efficiently handles your oily waste.

Our state-of-the-art separation facilities effectively extracts oil from oily wastewater. Our process separates the oil and water components, allowing us to recycle the recovered oil for use in various industries.

By diverting oily waste from disposal, we are dedicated to minimizing environmental impact and giving new life to valuable resources.



Copper Recovery

Our copper recovery plant processes copper-bearing materials arising from the printed circuit board industry, and remanufactures the waste into fresh regenerated products, eliminating the need to import from outside the UK. In addition to copper being recovered from the process, an ammonia product is also produced that is toll recycled back to the producer.

In the treatment process, 99% of the input copper and ≥95% of ammonia is recovered and regenerated into products.

It is estimated that recycling one tonne of copper uses 20% of the energy that would be used to mine and extract the equivalent virgin material and is hugely SDG/ESG positive.

Our People

Augean aims to create a working environment where people can use their skills to their full potential.

We value the differences that a diverse workforce brings to the organisation and recognise that providing equality of opportunity, valuing diversity and promoting a culture of inclusion are vital to our success.



David Bumpstead
Business Development Manager
- Construction & Energy

How do you add to the customer experience and support the EfW sector?

"I get to know our clients, what they like, what they don't like, what their problems are, and how Augean might be the solution. Sometimes clients may need to be guided, pointed in the right direction or even educated on subjects they have little knowledge on. By being the sounding board, educator, and guide, I aim to make sure the client gets the support they need at the time they need it."



Lynne Brown
HR Regional Manager - North East Scotland

How do you add to the customer experience and support your sector?

"Augean is a great company to work for. I believe that everyone in their team must work together and support each other in any way possible, which will not only make the team happier but will provide a quality service to our customers. I will always help this by ensuring our people are fully trained and supported throughout their career with Augean."



Artem Nepryahim
Lead HSEQ Manager - Industrial Services

How do you add to the Augean customer experience?

"By prioritising a strong HSEQ culture, minimising disruptions, delays, and incidents. This translates to a more reliable and secure supply chain, ultimately fostering trust and confidence with clients. Customers increasingly value companies that prioritise sustainability, and focus on safety as well as environmental responsibility showcases our commitment to make a positive impact."



Karen Bryant
Commercial Head of Energy

Describe your role and expertise...

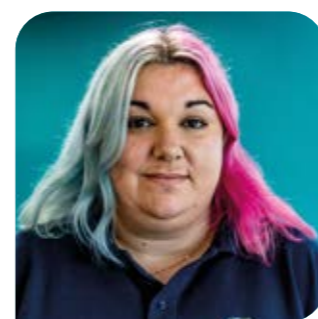
"My team and I work closely with our clients and their teams - communicating with all stakeholders from chemists, hauliers and CEOs. I support clients, respond quickly to changing events, and ensure everyone is updated on any new requirements. Our approach is always to try to find a solution and ensure everyone knows what is expected. We adapt when required to keep service levels high, build confidence over time by being reliable and respond promptly to requests from our clients."



Lee Evans
General Manager - Industrial Services
North West & Midlands

What matters about what you do?

"As a Group we constantly strive to be industry leaders in Health & Safety and compliance, and to maintain high service levels for all our customers. We pride ourselves on nurturing strong customer relationships, some of which go back almost 20 years. They trust us to be honest, reliable and committed to the job at hand."



Jazmine Lanario
Radioactive Waste Treatment Manager

Explain what matters about what you do

"There are currently 16 nuclear sites in the UK in various stages of decommissioning, with more to come as all of the operational nuclear power stations are heading towards the end of their lives. The UK needs nuclear power to meet the country's energy needs, which means it needs radioactive waste management. Radioactive waste will be around for as long as I'm working and by offering treatment solutions, it allows for environmentally sustainable choices."



Peter Marioni
Chief Operating Officer - North East Scotland

What do you do and what should people know about your work at Augean?

"Overseeing the operational requirements of Augean's North East Scotland activities, I ensure our high delivery standards are continually improved. Ultimately my focus is on serving our customers' requirements to the high standard that they are accustomed to. My role is made all the easier by the support of an excellent team around me."

Our People

At Augean, the health, safety and wellbeing of our employees are our top priorities.

By investing in our people through training, we ensure we harness the full potential of our workforce.

Our goal is to balance the objectives of Augean while fulfilling our employees' needs for personal development and all-round job satisfaction.



Gabby Deans
Transport & Client Support Coordinator - Energy

What is your role at Augean?

"I coordinate customer orders and provide related support and data to ensure we meet client expectations and compliance obligations.

This means liaising with hauliers, managing bookings, coordinating Health & Safety aspects, site visits, and seeking new opportunities, always with a customer-orientated focus."



Jim Elston
Commercial Manager - HiPods™

What should people know about the work you do for Augean?

"Most customers do not know their legal obligation when it comes to waste, so a lot of time is spent obtaining information, for the technical team to then advise.

My role is to ensure the growth of our HiPod™ service in accordance with business plans, ensuring customer service and customer satisfaction. Compliance and safety are key, so managing customer expectations is vital as we will not compromise on either of these areas."



Thomas Marr
Management Accountant - Industrial Services

What training, development or opportunities have been provided for you by Augean?

"I have been provided with both Level 3 & Level 4 AAT apprenticeships allowing me to become a fully qualified member of the Association of Accounting Technicians, which in turn has allowed me to grow my career within the business. Growing from Apprentice Accounts Assistant to Management Accountant. I have also just enrolled on a CIMA apprenticeship and I'm aiming to become a fully Chartered Management Accountant."



Sarah Naylor
Account Manager - Energy

What matters about what you do?

"We work closely as a team, constantly talking to each other. I take pride in building good relationships and trust.

As a firm believer in carrying out a task to the highest standard, the chemist in me enjoys finding solutions and learning how everything works."



Ibraheem Jawad
Supply Chain and Business Analyst

How do you add to the customer experience?

"Being tasked with producing reports which can directly be used by stakeholders to implement into their business plans.

We cover different parts of the business and work alongside the relevant stakeholders to improve customer experience and work towards achieving company goals."



Peter Oldfield
Head of Planning and Permitting

What development opportunities have been provided for you by Augean?

"I have been mentored by colleagues within Augean and now lead on planning matters for the Group. This development has led to my involvement with the preparation of applications for nationally significant infrastructure projects, participation in public examinations of applications and undertaking extensive public consultation. This is an aspect of the role I enjoy, as the waste sector can have a negative image, so it is rewarding to help change that view."



Andrew Hansed
Logistics Coordinator - Energy

Describe your role at Augean

"I ensure that customers receive collections of APCr/Ash residues on time with the correct vehicles and equipment as per agreed service levels and contract terms. I do this by liaising with, instructing and monitoring our hauliers on a daily/weekly basis. Our current service performance is greater than 98%."

Some of Our Customers



Our Memberships

Our Certifications



Our Testimonials

“ Cleaning and emptying of the Sludge Buffer Tank (SBT) at Viridor's Glasgow Recycling and Renewable Energy Centre (GRREC) was supported by Future Industrial Services (FIS) to enable **essential maintenance** to be carried out to the SBT lid. We contacted FIS as we have a **strong and reliable relationship** with them and knew we could rely on them to resolve the issue **quickly** and with **minimal disruption** to our overall operation.

FIS worked tirelessly until the material was **safely** removed from the tank.

- Northern Regional ERF
Outage & Project Engineer, Viridor ”

“ We have been working in **partnership** with Augean for more than 5 years in treating and disposing of Air Pollution Control Residues (APCr) from our Energy from Waste Plant. The APCr is delivered to ENRMF where it is **treated** through a **stabilisation process** and disposed of in their **licensed facilities**.

We have found Augean to provide a good line of **communication** and engage regularly with us as to provide **appropriate solutions tailored to our needs**.

- Assistant Manager,
Waste Exports and Recycling, Government of Jersey ”

“ It's a pleasure to work with Augean, a company that make business **uncomplicated**. Staff are easy to communicate with, always available as well as being **extremely knowledgeable**.

A glass is always half full approach! **10 out of 10** from us.

- Director,
Smartlift Bulk Packaging ”

“ Under the NWS framework, Augean provided a **bespoke service** to achieve a **recycling rate of over 99%** of metallic Offsite Discharge Pipework from the Harwell Site.

- Head of Waste, Magnox Ltd ”

“ The staff are **extremely helpful** and go **over and above** to help our customers.

- Customer Portfolio & Relationship Manager,
Nuclear Waste Services ”

“ As a trading partner William Nicol Ltd enjoy a **healthy relationship** with Future and of course now Augean. We offer the opportunity to quote for disposal/treatment solutions regularly for suitable waste streams we come across. As a vendor we have had **no issues** with the services provided by Future/Augean and look forward to continued support.

- Operations, William Nicol Ltd ”

“ Augean and Devon Contract Waste have grown a **strong relationship** on the back of a **prompt, professional, and reliable service**. Our customers have been nothing but **complimentary** on the service provided, from the first point of contact to the collection of items from site.

Augean have been, and will continue to be, our **first port of call** when we receive any enquiries regards hazardous waste.

- Business Coordination Manager,
Devon Contract Waste ”

“ We have developed a **close collaborative relationship** over the years, now working regularly with David and the team on small and large scale, complex projects throughout the UK. Our experience has also been positive with their **flexibility and adaptability** being instrumental in helping us navigate various challenges. They consistently demonstrate an ability to **solve problems efficiently** and establish clear costings breakdowns to ensure **accuracy** when project planning. Providing clear communication and updating the project team as and when required is a **huge benefit** to the overall project success.

- Project Manager,
Ebsford Environmental ”

“ Augean is an invaluable partner to our work. Their **solutions-based attitude** and **great customer service** mean they can **always be relied upon** for our disposal needs.

- Environmental Engineer,
Land & Water ”

“ Augean have always been **professional and responsive** to Soilfix's waste management needs, and very much our **'go to' waste company** for grossly impacted materials we encounter during our remediation projects. From pricing to logistics, treatment and disposal, their team are on hand to ensure we are **sustainable and fully compliant** with legislation.

- Regional Manager North, Soilfix ”

“ We have worked closely with Augean for a number of years now, both on **haulage, treatment and disposal**.

We find Augean a **very easy company to work for**, they are **prompt** when returning quotes and soil analysis, and we will certainly continue to use them in the future.

- Transport Director, G. Webb ”

“ Just a quick mail to say **thanks** to the team who have been working on site. They have been **neat and tidy**, did what was asked and left the job **safe** at the end of each shift. I would be very happy to **work with this team again**.

- Senior Site Manager, Mitie ”

“ This has been a **safely executed**, high risk activity that was key to the continuing progress of the decommissioning project, through **good communication** and **excellent one-team working**.

The lessons learnt also provide the business with **invaluable information**, to take forward into key activities over the forthcoming months.

- Project Manager,
Spirit Energy ”

Sectors We Service



We provide waste management and specialist industrial cleaning services to a wide range of sectors.

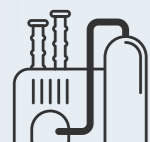
Our customers highly value the comprehensive range and quantities of wastes we treat at our sites under our Environmental Permits.

We take pride in tailoring our services to meet the individual needs of each customer. Nevertheless, we recognise that customers within specific sectors often have almost identical requirements.

Leveraging our extensive expertise across various sectors, we are able to proactively anticipate our customers' needs and offer invaluable insights from industry best practices.

Under the NWS framework Augean provided a bespoke service to achieve a recycling rate of over 99% of metallic Offsite Discharge Pipework from the Harwell Site, through an approach already established in the oil and gas industry.

Head of Waste, Magnox Ltd



Renewable Energy - Energy from Waste (EfW)

Augean is leading the way through compliance driven services and facilities for the UK's Renewable Energy Sector. We specialise in treating and handling different types of energy plant residues and are equipped with the necessary permits to deal with bottom ash, boiler ash, fly ash, and air pollution control residues (APCr). Augean treats more APCr than any other operator in the UK.



Infrastructure & Construction Wastes

Augean's facilities are located near Middlesbrough and Peterborough to serve a wide range of land remediation, infrastructure and construction, and demolition projects. With extensive permits and an ISO accreditation, we are the UK's market leader in the volume of hazardous contaminated soils treated. We accept a wide range of contaminated soils, asbestos, filter cakes, slags and dredgings.



Nuclear & Radioactive Wastes

Augean has been a key player in the development of waste treatment and disposal routes for the Nuclear and Radioactive waste sector in the UK since its involvement with the National Policy & Strategy in 2007 and 2009. We provide waste treatment and disposal services for both generating nuclear power stations and those which are in the process of being decommissioned.



Processing & Manufacturing Wastes

Augean provides both one-off and ongoing waste management solutions to the Processing and Manufacturing sector. Whether supporting the decommissioning of a site, or providing regular collection, treatment and/or disposal of hard to handle wastes, we offer flexible solutions that respond to changing environments and drive continual improvements to business, on a schedule that is tailored to our customers' needs.



Oil & Gas Wastes

Our competent and multi-skilled personnel have an outstanding reputation for participation in our customers' safety systems and have a full understanding of disciplines related to Oil & Gas waste management. We operate under a fully integrated management system, which is accredited to ISO 9001, ISO 14001 and ISO 45001.

Our Services

Augean provides sustainable solutions for the UK's hard to handle wastes backed-up by industrial services and decommissioning capability for a complete end-to-end service.

We have teams of experienced and skilled operatives with equipment throughout the UK and offer a range of specialist services.

On the following pages we give an overview of the Augean Group sites where we provide the below services:

- + Treatment & Disposal Services
- + Treatment & Transfer Services
- + Radioactive Waste Services
- + Oil & Gas Waste Services
- + Specialist Waste Containers
- + Specialist Industrial Waste Services

Augean Services

Treatment & Transfer Services

Seven sites specialising in:

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



Scan for our Treatment & Transfer team's contact details



Our Treatment & Transfer sites primarily service the Processing and Manufacturing sector. The seven sites have a wide geographical spread being located in the south-west, north-west and north-east regions of England, as well as the central belt of Scotland.

Each site has a range of permitted operational treatment capacities and capabilities, as well as bulk transfer operations, to optimise the reuse, recycling and recovery of wastes. Underpinning these operations is Augean's Treatment & Disposal Infrastructure to ensure the safe and compliant management of our customers' hard to handle 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
- + Mercury waste

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 and de-sizing 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

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
- + Tanker wash-out

THE WASTES WE CAN TREAT / TRANSFER:

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

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: THE WASTES WE CAN TREAT / TRANSFER:

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

- + 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

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

**Continuing to deliver
the highest level of
service to our customers**

Treatment & Disposal Services

Three sites specialising in hazardous and non-hazardous waste treatment and disposal primarily for the following sectors:

- + Infrastructure & construction
- + Renewable energy
- + Processing & manufacturing
- + Nuclear & radioactive



Scan for our Treatment & Disposal team's contact details



We are a UK market leader in the treatment of hazardous wastes from the Infrastructure & Construction and the Renewable Energy sectors.

Our permitted operational capacity and capability, the quality of our infrastructure, and our proactive and responsive service are particularly valued by our customers.

ENRMF

This site, located in North Northamptonshire, comprises a treatment facility and a disposal facility for hard to handle wastes. Our ENRMF is also home to our UKAS accredited laboratory.



OUR TREATMENT PROCESSES: THE WASTES WE CAN TREAT / DISPOSE:

- | | | |
|--|---|--|
| <ul style="list-style-type: none"> + Bio-remediation + Stabilisation + Neutralisation + Screening, sorting and segregation for subsequent recovery or disposal | <ul style="list-style-type: none"> + Residues from renewable energy plants - APCr, Fly Ash, IBA and others + Hydrocarbon contaminated soils + Metals contaminated soils + Asbestos contaminated soils + Filter cakes and sludges | <ul style="list-style-type: none"> + PFAS contaminated soils + Road planings + Contaminated dredgings + Naturally Occurring Radioactive Materials (NORM) + Very Low Level (VLLW) and Low Level (LLW) Radioactive Waste Disposal |
|--|---|--|

Port Clarence

The site operates a treatment facility and separate disposal facilities for hazardous and non-hazardous wastes.

Home to our Waste Recovery Park we are able to provide specialist treatment to a variety of non-hazardous and hazardous waste streams.



OUR TREATMENT PROCESSES: THE WASTES WE CAN TREAT / DISPOSE:

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> + Bio-remediation + Stabilisation + Neutralisation + Screening, sorting and segregation for subsequent recovery or disposal | <ul style="list-style-type: none"> + Residues from renewable energy plants - APCr, Fly Ash, IBA and others + Hydrocarbon contaminated soils + Metals contaminated soils + Asbestos and asbestos contaminated soils + Filter cakes and sludges | <ul style="list-style-type: none"> + PFAS contaminated soils + Road planings + Contaminated dredgings + Naturally Occurring Radioactive Materials (NORM) + Non-hazardous wastes (excluding bulky wastes) |
|--|--|---|

Thornhaugh

Working primarily in conjunction with our treatment facility at ENRMF, our non-hazardous disposal facility at Thornhaugh near Peterborough complements our specialist waste disposal capabilities.

Augean's Thornhaugh site provides safe and compliant disposal for non-hazardous wastes (excluding bulky and household wastes).



OUR PROCESSES:

- + Direct disposal

THE WASTES WE CAN DISPOSE:

- + Residues from renewable energy plants, including IBA
- + Asbestos
- + Non-hazardous soils

Augean Services

Radioactive Waste Services

Two sites specialising in:

- + Metallic waste treatment - decontamination and recycling
- + Sort and segregation - waste repacking and consignment
- + Non-hazardous and hazardous Low Level Waste (LLW) and Very Low Level Waste (VLLW) disposal



Scan for our Radioactive Waste Services team's contact details



We have the permitted and operational capability and capacity to treat and dispose of all types of LLW and VLLW.

We have audited and robust procedures, processes and systems required to ensure high standards of compliance, health and safety. With sector experience and specialist knowledge, our in-house team are experts in the services we deliver.

ENRMF

Our ENRMF site holds the most comprehensive RSR EPR permit in the UK for final disposal of VLLW, LLW and NORM.

The site can accept a wide range of UN approved packages and larger items.



OUR TREATMENT PROCESSES:

- + Direct disposal

THE WASTES WE CAN DISPOSE:

- + Hazardous wastes
- + Non-hazardous wastes
- + Asbestos contaminated wastes
- + Naturally Occurring Radioactive Material (NORM)

Waste Recovery Park

Our WRP site accepts waste contaminated with LLW, VLLW and / or NORM for sort and segregation and / or treatment.

The site can accept all UN approved packages and large items up to 20 tonnes. All secondary waste is disposed of in line with the Waste Hierarchy and Best Available Techniques (BAT).



OUR TREATMENT PROCESSES:

- + Surface decontamination using Ultra-High Pressure (UHP) water jetting and grit blasting
- + Cable stripping and other composite item dismantling
- + Recycling of cleaned metal
- + Sort and segregation and onward consignment to the most appropriate treatment / disposal sites
- + Waste stabilisation

THE WASTES WE CAN TREAT:

- + All metal types (mild steel, stainless steel, galvanised steel, aluminium, lead, copper, brass, depleted uranium, etc.)
- + All material types (wood, metal, plastic, soft waste, redundant batteries, used electronic items, asbestos and asbestos-contaminated items etc.)
- + Solid sludge, aqueous liquid and organic liquid

Respecting the best standards of Health & Safety and compliance

Augean Services

Oil & Gas Waste Services

Five sites specialising in:

- + Decontamination
- + Specialist industrial services
- + Hazardous waste management
- + Fluids treatment
- + Liquid waste treatment



Scan for our North East Scotland team's contact details



Originally focussed on drilling waste management (DWM) services, Augean has expanded its portfolio and now offers a complete Waste Management Service for the North Sea.

Blackdog, Aberdeen

Ideally located for servicing the Aberdeen and Peterhead harbour areas, our site allows easy access to waste recovery and disposal routes south of Aberdeen.

This site provides buffer storage for bulk liquid wastes received from our marine tank cleaning operations, and operates as a treatment and transfer centre.



OUR TREATMENT PROCESSES:

- + Slops separation
- + Bulk powder handling
- + Specialist industrial cleaning
- + Industrial services (marine cleaning and terminals)
- + Logistics base
- + Vacuum tanker fleet

THE WASTES WE CAN TREAT:

- + Bulk slops (OBM and WBM)
- + Bulk powders

Eco Centre, Peterhead

This state-of-the-art facility specialises in re-use and recycling of drilling waste streams. Specifically, it delivers highly optimised waste treatment processes for offshore drill cutting and slops.



OUR TREATMENT PROCESSES:

- + Processing of drill cuttings / sludges via Thermo-Mechanical Cuttings Cleaner (TCC)
- + Slops separation
- + Chemical treatment of contaminated water
- + Fabrication / welding workshop
- + On-site laboratory
- + Handling and storage of mud / cutting skips

THE WASTES WE CAN TREAT:

- + Oil based drill cuttings
- + Oily slops
- + Oily waters
- + Oily solids / sludges (non-crude)

Greenbank, Aberdeen

A fully bunded operational yard area where both hazardous and non-hazardous wastes are received and processed prior to onward transportation to one of our internal treatment sites or through Augean's network of third-party treatment / disposal points.



OUR TREATMENT PROCESSES:

- + Processing and transfer of hard to handle wastes
- + Accept, store and repack NORM waste
- + Liquid treatment via DAF plant including NORM
- + On-site metal drum crushing
- + Tote tank handling
- + On-site laboratory

THE WASTES WE CAN TREAT:

- + Hard to handle wastes
- + Contaminated water
- + NORM contaminated water
- + NORM sand / scale / sludge
- + Flammable material
- + High / low calorific value waste

Pocra Quay, Aberdeen

Our environmental award-winning site is a reception and treatment facility for wet and dry bulk wastes utilising the most up to date techniques for the treatment of drilling waste liquids.

The plant can receive deliveries of waste direct from the quayside in Aberdeen or via road.



OUR TREATMENT PROCESSES:

- + Quayside reception of bulk powders
- + Vessel direct discharge for offshore slops
- + Slops separation

THE WASTES WE CAN TREAT:

- + Bulk powders
- + Bulk slops (OBM and WBM)
- + Bulk liquid waste (washings, brine etc.)
- + NORM contaminated fluids

Great Yarmouth

A fully bonded operational yard area where both hazardous and non-hazardous wastes are received and processed prior to onward transportation to one of our internal treatment sites or through Augean's network of third-party treatment and disposal points.



OUR TREATMENT PROCESSES:

- + Industrial services (marine cleaning and terminals)
- + Processing and transfer of hard to handle wastes
- + Slops separation
- + Bulk liquid handling
- + Vacuum tanker fleet

THE WASTES WE CAN TREAT:

- + Hazardous / non-hazardous waste
- + Bulk slops (OBM and WBM)
- + Bulk liquid waste (washings, brine etc.)

“ The Augean team’s support for our operations over many years, in a safe and efficient manner, is highly appreciated. Services and personnel provided to date have always been professional and of the highest quality. ”

Head of Drilling Operations, UK
Neptune Energy

Through keen re-investment, innovation and sustainable values, we will continue to be the best in sector

Specialist Waste Containers



Our HiPod™ services include:

- + Supply, delivery, collection and replacement of HiPod™ containers from customer sites
- + Sort and segregation of waste at Augean's permitted sites
- + Treatment, with the majority of the wastes routed for recovery
- + Routine scheduled collections or one-off jobs



Scan for our HiPod™ team's contact details

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

Our range of HiPods enables us to provide a safe and compliant means of storing hard to handle wastes in a secure container.

Through our investment and development in segregation processes, as well as supplying the HiPods, we provide and arrange the necessary processes to sort, segregate and treat the hard to handle wastes contained within the HiPods.

We have infrastructure across the UK providing the processes to treat the hard to handle wastes contained within HiPods.

Furthermore, Augean has HiPod service centres and exchange hubs located around the UK, enabling us to offer a quick, responsive collection service as well as reducing road mileage.

We offer a national service enabling collections on an ad-hoc or scheduled basis.

HiPod™ 200



CAPACITY:
200 litres

THE WASTES WE CAN TREAT*:

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

AerPod



CAPACITY:
200 litres

THE WASTES WE CAN TREAT*:

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

HiPod™



CAPACITY:
1100 litres

THE WASTES WE CAN TREAT*:

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

WEEEPod



CAPACITY:
1100 litres

THE WASTES WE CAN TREAT*:

- + WEEE wastes

FlamPod



CAPACITY:
770 litres

THE WASTES WE CAN TREAT*:

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

Fluorescent Tube Pod



CAPACITY:
Large Pod:
400 x tubes
Small Pod:
100 x tubes

THE WASTES WE CAN TREAT*:

- + Bulbs
- + Fluorescent tubes

*Wastes accepted are subject to technical assessment.

Augean Services

Specialist Industrial Services

Seven sites specialising in:

- + Specialist industrial services
- + Decontamination
- + Decommissioning



Scan for our Specialist Industrial Services team's contact details



We are market leaders in Specialist Industrial Services, deploying teams of skilled operatives to all areas of the UK to provide industrial cleaning, decommissioning and decontamination services.

Offering nationwide specialist outage cleaning and support services, we are the only UK provider to offer waste management and specialist industrial cleaning to the renewable energy sector.

Blackdog, Aberdeen

Ideally located for servicing the Aberdeen and Peterhead harbour areas, our site allows easy access for specialist industrial services as well as waste treatment and disposal services in Aberdeenshire.

This site provides buffer storage for bulk liquid wastes received from our marine tank cleaning operations, and operates as a treatment and transfer centre.

OUR SERVICES:

- + Industrial cleaning (marine terminals)
- + Confined space entry
- + BA rescue



- + Vacuum tanker fleet
- + Drill cutting management
- + Waste management

Paisley

As a base for a number of specialist industrial services, including vehicles offering tank cleaning and jetting services.

Our highly skilled confined space entry and rescue teams are experts in cleaning tanks, vessels, silos, lagoons and interceptors, including the management of all waste arisings.

OUR SERVICES:

- + Tank cleaning
- + High pressure water jetting
- + Confined space entry
- + BA rescue
- + Vessel cleaning
- + Silo cleaning
- + Lagoon cleaning
- + Interceptor cleaning
- + Waste management



Port Clarence

Situated in Port Clarence, Middlesbrough, we are in a prime location to support industries in Teesside. This strategic position allows us to effectively handle and complete major specialist industrial cleaning projects. Our location in Port Clarence enables us to efficiently facilitate and deliver large-scale projects for businesses in the area.

OUR SERVICES:

- + Tank cleaning
- + Cold cutting (hydro abrasive cutting)
- + Plant decommissioning
- + ADR tankering
- + Jet vac - DISAB - Megavac
- + Emergency spill response
- + Decontamination
- + Zone 1 non-man entry clean (robotic clean)
- + Zone 0 tank clean cannon system
- + Cradle to grave waste management
- + Confined space entry



Hull

Providing industry leading hydro abrasive cutting equipment with highly skilled operators. Our technology is used across the petro-chemical and utilities sectors as well as defence applications.

Our portfolio of non-man entry tank cleaning systems allows us to execute the full range of tank cleaning tasks (black oil, gasoline / volatiles, crude oil) including Zone 0 tank cleaning with Atex Zone 0 cannon cleaning system.



OUR SERVICES:

- + Tank cleaning
- + Cold cutting (hydro abrasive cutting)
- + Plant decommissioning
- + ADR tankering
- + Jet vac - DISAB - Megavac
- + Emergency spill response
- + Decontamination
- + Zone 1 non-man entry clean (robotic clean)
- + Zone 0 tank clean cannon system
- + Cradle to grave waste management
- + Confined space entry

Kirkby

Our site offers extensive expertise in tank cleaning, from bund cleaning to tank decommissioning.

The tanks can be above or below ground and we can also deliver de-gassing services, including gas-free certification with full back up of industrial equipment (HPWJ, UHP, DISABs, Tankers and Filterpresses).



OUR SERVICES:

- + Site services and industrial cleaning labour
- + High flow vacuumation (DISABs, Megavac, Supersucker)
- + Anaerobic digestors
- + Storage tanks
- + Blue water facilities
- + Interceptor cleaning
- + Bulk liquid tankers
- + UHP jetting (5,000 - 40,000 PSI)
- + Chemical / acid / glycol tanks
- + Grease tanks
- + Bitumen tanks
- + Sludge tanks & DAF plants
- + Fuel tanks
- + Effluent tanks

Rugby

Offering a comprehensive service for all industrial cleaning, especially in the Renewable Energy and Cement sectors, and decontamination needs, including plant, equipment, buildings, drains, sewers and culverts.

Our vast knowledge and experience of decommissioning is supported by our extensive range of equipment and fleet support, offering flexibility and functionality of service on site.



OUR SERVICES:

- + Transport and cleaning of primary / secondary tanks (sludge, grit, sand, rags and plastic contamination)
- + EfW and Biomass plant cleaning and deep cleaning, including rope access and baghouse cleaning
- + Silo cleaning
- + Baghouse filter change outs
- + IRATA trained special access teams perform manual and vacuum cleaning of silos, hoppers, vessels, buildings and industrial sites

Newport

With the growth of the UK energy from waste (EfW) sector we are uniquely placed to offer nationwide specialist outage cleaning and support services.

Our highly skilled teams are able to access difficult plant areas and clean them using vacuum removal, pressure washing, air lancing or manual techniques.



OUR SERVICES:

- + Transport and cleaning of primary / secondary tanks (sludge, grit, sand, rags & plastic contamination)
- + EfW and Biomass plant cleaning and deep cleaning, including rope access and baghouse cleaning
- + Silo cleaning
- + Baghouse filter change outs
- + IRATA trained special access teams perform manual and vacuum cleaning of silos, hoppers, vessels, buildings and industrial sites



Earning trust and creating positive legacy for all our stakeholders is at our heart



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