



Augean UK Sites Overview



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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*



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.

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

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Key figures

2004
Incorporated

2023
Future Industrial Services acquired

600
Employees (circa)

£138m
Total revenue (2022)

23 sites
Across the UK






THE AUGEAN GROUP HAS 23 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.
- + Augean, earning **trust** and creating **positive legacy** for all our stakeholders is at our heart.

The sectors we service

-  Renewable Energy
-  Infrastructure & Construction
-  Nuclear & Radioactive
-  Processing & Manufacturing
-  Oil & Gas

Augean Sites

Treatment & Disposal

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



Our treatment and disposal facilities are located in Teesside and near Peterborough. We also operate permitted treatment & transfer facilities located in other regions of mainland UK where we can receive, bulk and transfer wastes to our treatment & disposal facilities. Our ENRMF is also home to our UKAS accredited laboratory.

OUR TREATMENT PROCESSES:

- + Bio-remediation
- + Stabilisation
- + Neutralisation
- + Screening, sorting and segregation for subsequent recovery or disposal

THE WASTES WE CAN TREAT / DISPOSE:

- + Residues from renewable energy plants - APCr, Fly Ash, IBA and others
- + Hydrocarbon contaminated soils
- + Metals contaminated soils
- + Asbestos contaminated soils
- + Filter cakes and sludges
- + 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.

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- + Filter cakes and sludges
- + PFAS contaminated soils
- + Road planings
- + Contaminated dredgings
- + Naturally Occurring Radioactive Materials (NORM)
- + Non-hazardous wastes (excluding bulky wastes)

Thornhaugh



Working in conjunction with our hazardous waste disposal sites, 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 Sites

Treatment & Transfer

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 design 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:

- + 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 waste treatment, recovery, recycling and disposal services.

OUR TREATMENT PROCESSES:

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

THE WASTES WE CAN TREAT:

- + 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 for recovery and disposal.

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:

- + 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 hazardous wastes.

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

OUR TREATMENT PROCESSES:

- + Liquid waste treatment plant
- + Transfer and recovery
- + Physio-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:

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

Avonmouth



Our main waste treatment centre is a fully permitted site with trade effluent discharge consent.

The site specialises in the reuse, recycling and recovery 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:

- + 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 transfer station specialises in container exchange services and the management of packaged wastes, ranging in size from lab smalls up to IBCs or even 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 hazardous and hard to handle wastes
- + HiPod™ waste containers

THE WASTES WE CAN TREAT:

- + Contaminated packaging
- + Oil absorbent pads / booms
- + Paint tins
- + Adhesive tins / tubes
- + Aerosols
- + Mastic tubes
- + Bulbs / flo 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, recovery and recycling services.

Offering bulk waste treatments and transfer for most waste streams through our permitted process recovery plants, we manage your waste 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:

- + 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**

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 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
- + Recycling of cleaned metal
- + Sort and segregation and onward consignment to the most appropriate treatment / disposal sites

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, etc.)
- + Solid, aqueous liquid and organic liquid

Respecting the best standards of Health & Safety and compliance

Augean Sites

North East Scotland



Six 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

Dundee



Fully permitted this site can accept, manage, and store all decommissioning wastes such as NORM contaminated tubulars and equipment from plug and abandonment, as well as sections of dismantled topsides and subsea structures.

OUR TREATMENT PROCESSES:

- + Accept, store and repack NORM waste
- + NORM decontamination
- + Processing and transfer of hazardous / non-hazardous waste
- + Waste and industrial service support for berthed rigs

THE WASTES WE CAN TREAT:

- + Contaminated equipment
- + NORM sand / scale / sludge
- + Hard to handle wastes

Great Yarmouth



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 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.)

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

Augean Sites

Specialist Industrial Services

Six 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.

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

Blackdog, Aberdeen



Ideally located for servicing the Aberdeen and Peterhead harbour areas, our site allows easy access to waste 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 SERVICES:

- + Industrial cleaning (marine terminals)
- + Confined space entry
- + BA rescue
- + Vacuum tanker fleet
- + Drill cutting management
- + Waste management

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 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 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

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 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 services.



CARBON FOOTPRINT AND ENVIRONMENTAL IMPACT

Our range of eco-friendly solutions will aid in 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. Focussing on best environmental outcomes.

OUR TESTIMONIALS

“ We have worked with Karen and her team for a number of years now. They are **very professional** and **very efficient** at dealing with any queries. Weekly updates are provided and they work closely with the onsite team to provide an **excellent APCr removal service** via tankers. They also provide bagged APCr removal and filter bag disposal for us.

- Compliance & Performance Manager, EFW Facility

“ **Outstanding feedback** from the client, H&S management being very clearly demonstrated by Taylor and William and yourself 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. Thanks again.

- HEAD OF SOFT SERVICES

“ I just want to say how well done the guys have **performed** over the weekend and they have had **a lot of praise** from the various shift leaders who they have dealt with in the last couple of days. **Nothing has been too much** so thank you and thank the lads.

- EFW PLANT MANAGER

“ Just a thanks for the efforts over the last week regarding the gas outage. The team have been outstanding. Wayne / Liam have been second to none and a credit to the team. A safe and effective team which is becoming a very rare commodity.

Thanks again for the support.
- Plant Engineer, BOS Plant

“ Can you please pass on our thanks to your lads who undertook the Lime Tank clean at Watchgate recently, site was **really pleased** with the **standard of work by your team**. Thanks.

- UTILITIES

OUR MEMBERSHIPS & CERTIFICATIONS





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