

TRIAL & HIRE

INDUSTRIAL WASTEWATER TREATMENT TECHNOLOGY



Safe Efficient Compliant

The rising costs and tightening regulations around the disposal of industrial effluent whether through discharging direct to sewer or tankering offsite is placing pressure on many companies.

Industrial sites are challenged by increasingly stringent trade effluent standards in the consents issued by their water company. A breach can result in fines, prosecution or the site being shut down. There are also major reputational risks to not fulfilling environmental obligations.

Having a robust onsite wastewater treatment solution can significantly reduce cost associated with the disposal of wastewater and ensures your site is fully compliant with the requirements of your water company.

Our service ensures your site can remain fully operational and within environmental consent.

Operational trials

Operational trials from WCS Environmental Engineering (WCSEE) are a highly efficient way of collecting data generated from real-time treatment of wastewater. Our trial solutions help you build a case for capital funds and ensure the correct technology is installed.

Fast and efficient equipment hire

Emergency hire equipment offers immediate enhancement to effluent treatment, meaning compliance is achieved and your business has the breathing space to plan out a permanent fix.



Extensive product range

Our extensive range of trial and hire equipment can be transported easily and installed quickly.

Our products include:



[Dissolved air flotation \(DAF\)](#)
[Containerised option available - click for link](#)



[Volute™ screw press - dewatering](#)
[Containerised option available - click for link](#)



[Hybrid-SAF™ T3HP vessel - click for link](#)



[Hybrid-SAF™ T1KP vessel - click for link](#)



[Microscreen - click for link](#)



[Lamella separator - click for link](#)



[Disc filter - click for link](#)

Trusted experts

We combine in-house expertise with high quality products, to provide a trusted, efficient and convenient trial and hire service, offering:

- Effluent sampling, laboratory testing with report
- Trial equipment brought to site to prove the technology before investment
- Hire fleet for emergency or planned refurbishment
- Chemical regime optimised for use with our technologies
- Tailored treatment technologies based on site specific need
- Specification design, installation, commissioning and customer training
- Service and maintenance support
- Spare parts, including pumps, pH systems and tanks
- Support in meeting sustainability goals, such as reducing water and energy use

We support customers throughout process to achieve full environmental protection, whatever the challenge.

Industrial expertise

WCSEE engineers are trusted throughout the industry, with extensive knowledge of a wide range of industrial sectors including:

- Food and beverage such as abattoir, consumer products and raw agricultural goods
- Waste management and remediation
- Mining and quarrying
- Engineering equipment and machinery
- Personal care and pharmaceutical

We also have long-term partnerships with highly regulated UK water utilities.

International standards

We work to internationally-recognised standards ensuring safety, efficiency and quality is embedded within all our products and services.

Our roots

WCS Environmental Engineering is a part of the WCS Group.

WCS Group forms part of Marlowe's grouping of water and air industry – UK leader in specialist services that ensure safety and regulatory compliance.

Contact Us

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