

Merkland Tank continue investment with latest addition to the fleet

Merkland Tank, a leading UK-wide provider of tank and specialist industrial cleaning services, continue to invest in their modern fleet; and increase operational capacity with the delivery of a brand new, super-efficient Müller F160 Recycler unit.

The new Müller Recycler is a state-of-the-art water recycling and jetting vehicle. It applies innovative technologies, to allow Merkland Tank to undertake a range of operations, from drainage maintenance to complex tank cleaning, faster and more efficiently than ever before.

In constant demand

Since its arrival, the high-performance unit has been in constant demand on a number of key tank cleaning and waste removal projects. It's proved invaluable during a recent anaerobic digestion (AD Plant) tank clean; phase one of a planned maintenance schedule at a renewable energy site on the west coast of Scotland.

On site, waste by-product from the nearby distillery is processed through ten digesters to generate renewable energy for the AD plant, distillery and back to the national grid. Any residual waste that can't be digested is removed to avoid build-up of unwanted materials, which can severely reduce biogas yield.

As specialists in AD plant cleaning, Merkland Tank's Müller Recycler removed



over 200 tonnes of residual waste before their team carried out a full internal clean of the digester space. Fully trained confined space emergency rescue teams used the latest in breathing apparatus technology, to ensure safe working at all times.

The Recycler has also been in action to remove excess silt from a housing development SuDS to ensure the long-term effectiveness of the surface water drainage system, as well as being used alongside Merkland's Artic Vacuum Tanker fleet for planned maintenance on a critical main sewer line in Glasgow.



Latest significant investment

The new Müller Recycler unit is the latest in a number of significant investments in Merkland's fleet over the last 12 months. In 2023 alone, the company added a Volvo FH500 ADR tractor unit and Crossland 30,000 litre stainless steel ADR vacuum tanker, Artic WhaleVac ADR vacuum tanker, two brand new support vans and a drop-side to the fleet to increase operational capacity.

With over 100 years' experience, Merkland Tank are experts in tank and vessel cleaning, bespoke industrial cleaning, waste disposal, fuel tank maintenance and fuel tank decommissioning. They serve customers operating across: the defence, refinery, distillery, food and beverage, marine, wastewater and oil and gas industries.

www.merklandtank.co.uk



Clean Diesel Refuelling

When refuelling with Diesel, the outside of the spout is covered with Diesel. It migrates down the nozzle body after stowage.

To avoid this, all Elaflex ZVA Slimline 2 nozzles are fitted as standard with an integrated Diesel Drip Catcher.

For further improved Diesel refuelling, specify optional **Drip Stop** magnet valve, incorporated in the spout. It stops the Diesel dripping, contributing to clean forecourt floors.



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