

PRESERVING CRITICAL POWER WITH THE ULTIMATE FUEL CLEANING SERVICE



CLEARTANK
Fuel Tank Cleaning

ClearTank is the fast, economical and effective route to clean fuel.

IPU's ClearTank is the premier fuel cleaning service for removing contaminants from your tank. It addresses all the major challenges: solid particulates, water and microbial growth.

Using cutting-edge fuel cleaning equipment and filtration media, ClearTank ensures your stored diesel is cleaned quickly and effectively.

The ClearTank service uses high flow-rate equipment to deliver a double benefit. It improves the effectiveness of the process by pulling contamination from the bottom and sides of the tank and it completes its work faster.

The chemical makeup of the biodiesel blends used today makes stored diesel highly vulnerable to contamination. Contaminated fuel can cause standby and primary power systems to fail. This can have catastrophic consequences for industries where power and safety is critical.

ClearTank will remove such headaches. We give you the peace of mind that your power systems will never be brought down by contaminated fuel.

Advanced technology

Our filter elements give unrivalled performance. FiltaSolid & FiltaSorb media remove particulates to 1µm and water to under 100ppm.

Exceeds ISO4406 & EN590

Our high flow-rate systems clean your fuel until it exceeds the industry standards set for fuel cleanliness and water content.

Stored fuel is under attack

Modern diesel degrades over time. Within 6 to 12 months, water, particulates and microbial growth can render it unsafe to use.

Let's talk

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KEY FEATURES & BENEFITS

ISO4406 & EN590



IPU clean your fuel until it exceeds industry standards for cleanliness, including ISO4406 for cleanliness (18/16/13) and EN590 for water content (200 ppm).

ClearTank removes the 3 main forms of contamination:

- Solid particulates such as soot, rust, grit and colloid carbon.
- Dissolved, emulsified & free water.
- Microbial growth including bacteria & yeast.

Exceptional systems



ClearTank's fuel cleaning systems use the most advanced technology and filtration media. Your fuel is cleaned effectively and fast.

We use high flow-rate systems to generate enough turbulence within the tank. Directional lances are used to move the fuel around the tank, disrupting any pockets of contamination and forcing them into our cleaning systems.

Our equipment is de-mountable and modular so we can work on any tank in any location.

Certified & Safe



We provide comprehensive RAMS (Risk Assessment Method Statements) documentation to support all ClearTank projects.

The document packs cover ladder inspections, working at height, opening storage tanks, our fuel cleaning system, materials safety sheets for all cleaning agents, waste consignment notes, safe contractor accreditation and insurance.

At the end of a project we deliver results with an optional lab report, certifying that your fuel meets industry standards for cleanliness.

Discreet operation

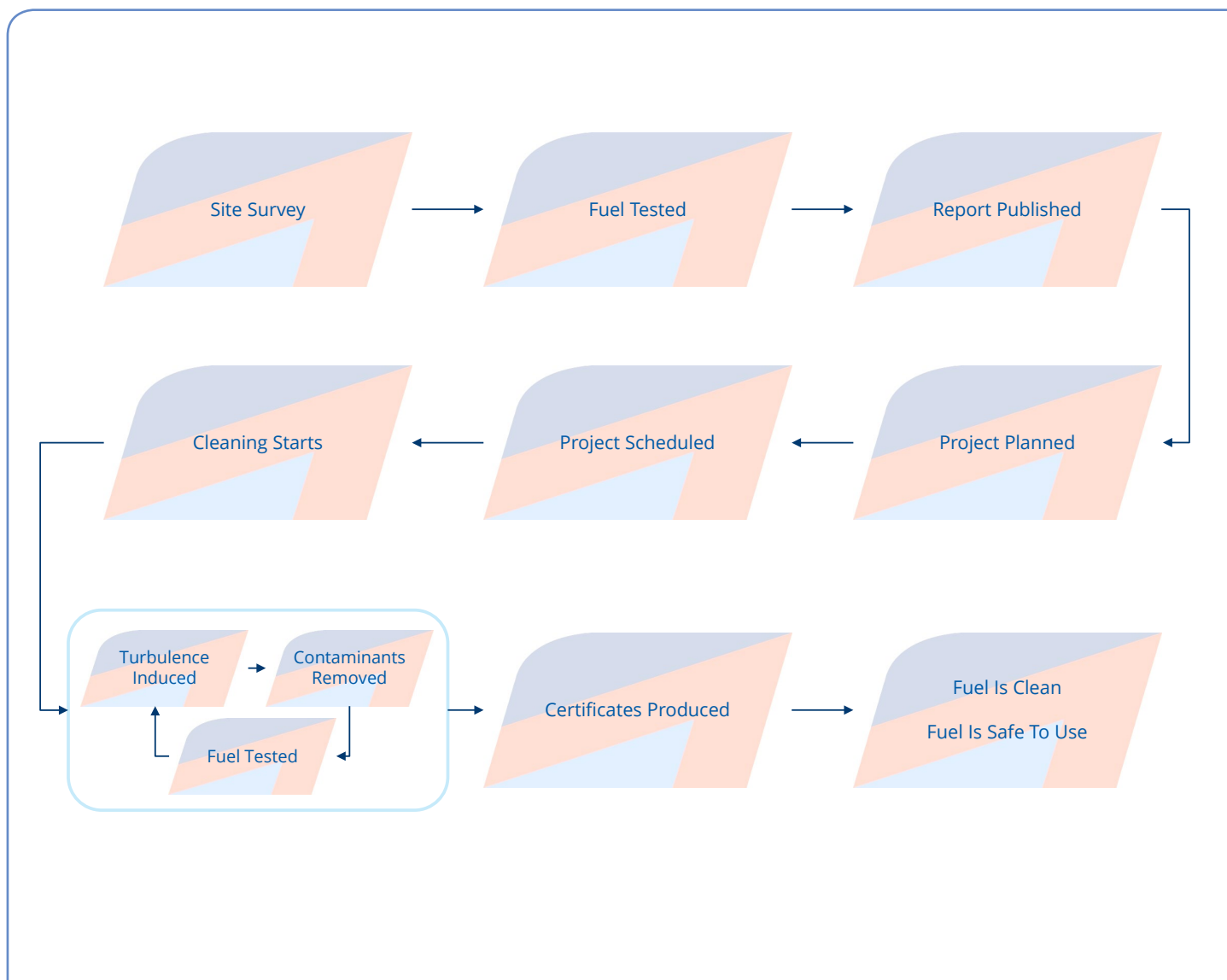


We put the customer first.

We are as unobtrusive and fast as possible. Our teams use few vehicles and arrive on-site ready to start work immediately. Once a project is finished we can produce customised reports for every customer and each individual tank.

The ClearTank service operates from an unmarked van to avoid unsettling customers.

9 SIMPLE STEPS



THE NEXT STEP



Cleaned fuel does not stay clean for long. It is under constant attack from water ingress, particulates and microbial growth.

A Diesel Defence fuel polishing unit from IPU will stop new contamination gaining a foothold in your tanks. Our units combine innovative filtration and circulation methods to preserve your stored fuel to industry standard cleanliness levels. They greatly improve the reliability and dependability of your critical power systems.

A Diesel Defence unit can be permanently attached to your tank for 24/7 circulation or a mobile unit can be wheeled from tank to tank.



THE COMPANY YOU WANT TO DO BUSINESS WITH

IPU helps businesses reach the profitability and efficiency they seek.

For sixty years, we have delivered the expert assistance and customer service that lets our domestic and international customers excel in their industries.

We support businesses in sectors including power-generation, oil & gas, marine, IT & telecoms, manufacturing and government.

Our industry experience, competitive pricing and superb support let us evolve from a regular supplier to become the company our customers *want* to do business with.



For further details, please visit:
IPU.CO.UK/FUEL

For more information, please contact:
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