



The Sales Guide for Diesel Defence Fuel Polishing Systems



Diesel Defence
FUEL POLISHING



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Why do customers need fuel polishing?

OEM's fuel polishing systems ensure that generators, pumps and plant keep running reliably. They remove water, diesel bug and solid contaminants from stored diesel before it gets to the engine.

Customers usually maintain their diesel engines but overlook the fuel they depend on.

Why is polishing better than filtration?

Polishing removes the contaminants that would rapidly clog a simple fuel filter and bring a generator to a grinding halt.

They clean the fuel in the tank, long before it can damage or stop an engine.

What models of polishing unit are available?

Diesel Defence units vary according to the size of tank they can clean and the options they offer. OEM website contains full details but, in summary, the options include:

- Water drains
- Filter sizes
- Water filters
- Particle counters
- Additives dosing

The models are:

Model	Tank size
DD10	7,500 litres
DD28	40,000 litres
DD90	75,000 litres
DD250	250,000 litres
DD500	500,000 litres

Who needs fuel polishing units?

OEM sells polishing units into any organisation that needs reliable power:

- Oil and gas platforms
- Datacentres
- Banks
- Hospitals
- Military bases
- Government offices

Does fuel polishing remove all problems?

Fuel polishing is part of a comprehensive Fuel Maintenance Programme. To remove the risk of a power failure, OEM's four-step process keeps fuel within the specification required by engine manufacturers.

Step 1: Testing to establish the condition of stored diesel

Step 2: Cleaning to remove the contaminants that have built up over time

Step 3: Polishing to keep clean fuel clean

Step 4: Stabilising to neutralise tiny molecules that are too small for polishing units



The cost of a Fuel Maintenance Programme is far less than the cost of a critical power failure.

Other Quick Guides

- Fuel Management Programmes
- Fuel Testing
- Biodiesel
- Diesel Defence on-tank fuel polishing
- Fuel polishing buggies
- Tank cleaning