

ECONOMICAL & ACCURATE FUEL TESTING PROTECTS YOUR DIESEL ENGINES

**Detect all common forms
of fuel contamination
promptly and accurately.**

IPU's DieselCheck is a collection of market-leading fuel testing equipment and services that deliver an accurate analysis of your stored diesel.

DieselCheck offers flexibility. IPU deliver a testing facility that suits your business:

- The DieselCheck portable diesel analyser allows you to test your own fuel for water and particulate content as well as fuel density.
- The DieselCheck testing service offers lab testing of fuel and an optional on-site sampling service.
- The DieselCheck sampling kit helps you collect precise samples quickly and efficiently.

Understanding the condition of your fuel is the first step to ensuring it can power your diesel-engined generators and equipment reliably.

You cannot fix problems you do not see.



DIESELCHECK
Fuel Testing



Flexible options

IPU carry out on-site and lab testing or you can run your own independent tests with the DieselCheck portable analyser.

No. 1 diesel testing unit

The DieselCheck portable diesel analyser is the envy of the market for its simplicity, durability, speed and range of models.

ISO4006, EN590 & SAE AS4059

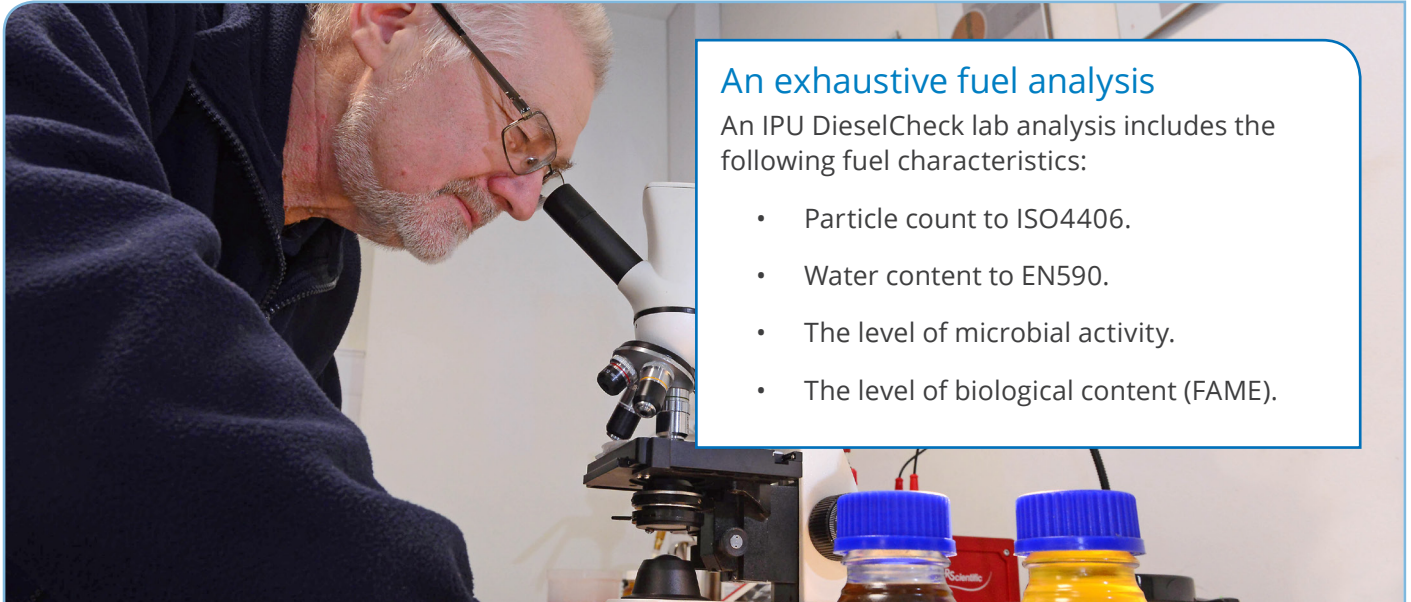
DieselCheck results use accepted industry standards, giving you an unambiguous picture of the condition of your fuel.

Let's talk

+44 (0) 121 511 0400

COMPREHENSIVE LAB TESTING

IPU's laboratory testing service delivers accurate and comprehensive fuel reports. They identify a wide range of contaminants and analyse your fuel's composition.



An exhaustive fuel analysis

An IPU DieselCheck lab analysis includes the following fuel characteristics:

- Particle count to ISO4406.
- Water content to EN590.
- The level of microbial activity.
- The level of biological content (FAME).

IPU's laboratory-based fuel testing service is delivered in two ways.

On-site sampling & lab analysis

Many organisations do not have staff available to take fuel samples. In such situations, IPU visits the site, takes the samples and returns them to the lab for analysis.

We follow industry best practice for both sampling and analysis and adhere to the health and safety procedures in use at the site.

Samples are taken from the top, middle and bottom of each tank to give you a clear picture of the health of your entire fuel stock.

Self-sampling & lab analysis

Our regular lab testing service analyses samples that are taken and submitted by the customer. IPU can supply a DieselCheck fuel sampling kit that helps collect samples from all zones of the tank.

Reports are promptly returned. They detail all the types of contamination that could cause problems for diesel engines and outline the chemical composition and FAME (biodiesel) level in the fuel.

The IPU difference

Other fuel testing services share a common limitation: they identify problems but offer no solutions.

IPU is different. IPU provides complete fuel solutions.

Our ClearTank cleaning service economically and efficiently removes any contamination identified in our fuel test reports.

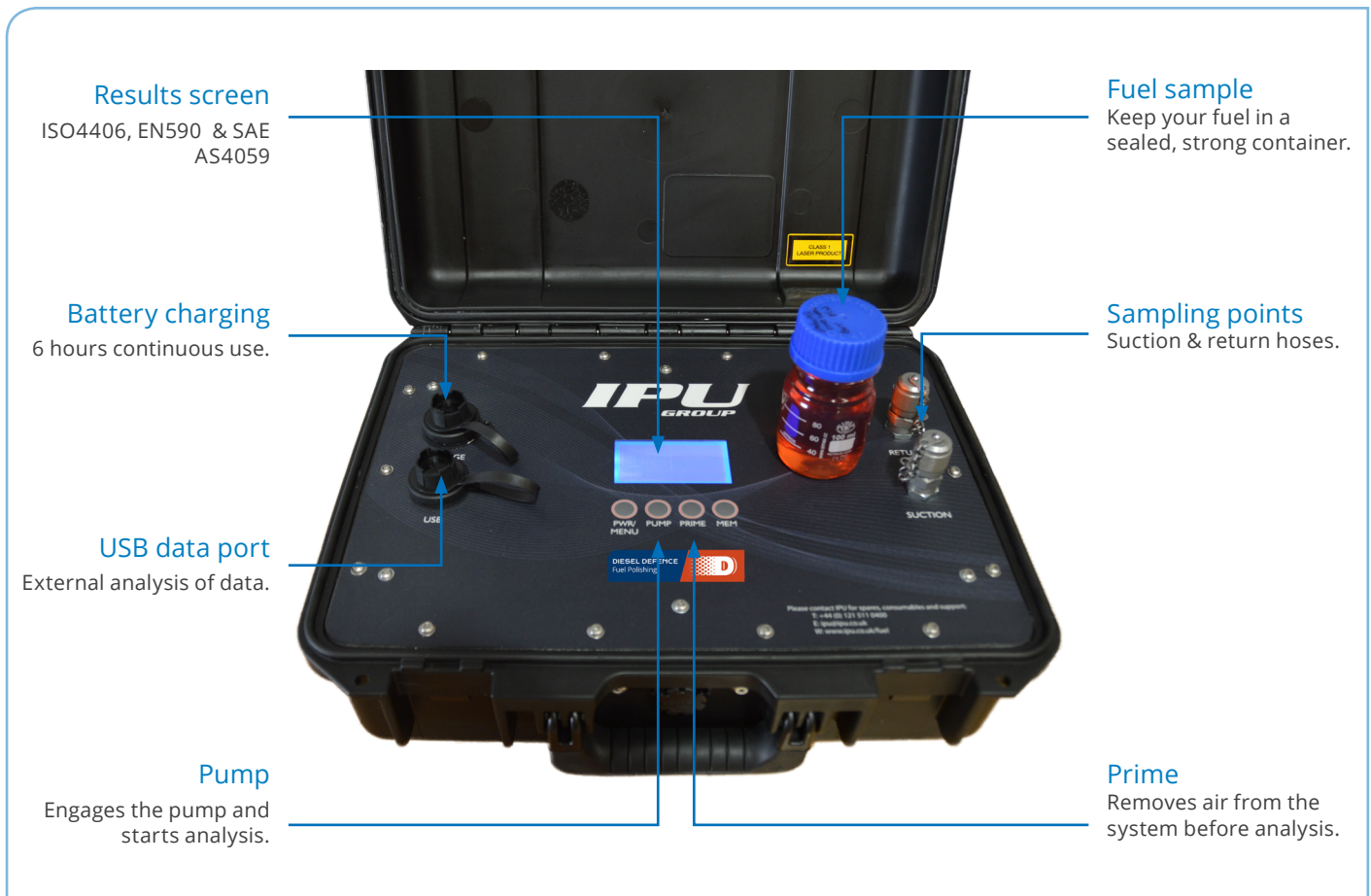
Cleaned fuel can be protected from natural degradation and contamination with IPU's Diesel Defence polishing units.

Our goal is to make sure that your fuel exceeds international standards such as ISO4406 and EN590 and maintains those standards during long-term storage. We are the premier organisation offering cradle to grave protection for your fuel stocks.

For more information

Please visit www.ipu.co.uk/dieselcheck or call our friendly customer service team on 0121 511 0470.

SELF-TESTING WITH DIESELCHECK



IPU's portable diesel analyser

The DieselCheck portable diesel analyser is an ideal solution for any organisation that needs to run its own tests according to its own schedule.

- Fast - each sample is analysed in minutes.
- Accurate - the results are as effective and actionable as lab test results.
- Flexible - one device can test particulates and water content as well as fuel density.
- Standardised - results are displayed using ISO4406, SAE AS4059 and EN590 formats.
- Simple - the unit is controlled by four buttons and one screen.
- Portable - the unit is small, light and rugged.
- Economical - the DieselCheck analyser is a fraction of the cost of lab equipment.
- Convenient - the battery provides 6 hours of continuous use.
- Connected - results can be exported via USB.

Three models for three scenarios

Different versions of the DieselCheck analyser are available to reduce costs for organisations that are only threatened by certain types of contamination.

	Analysis type
DieselCheck P	Particulate ISO4406 or SAE AS4059 results
DieselCheck PW	Particulate and water ISO4406, SAE AS4059 and EN590 results.
DieselCheck PWD	Particulate, water & density ISO4406, SAE AS4059 and EN590 results; fuel density in kg/l.



WATCH OUR SHORT VIDEO TO SEE THE
DIESELCHECK PORTABLE ANALYSER IN ACTION

www.ipu.co.uk/dieselcheckpda



THE COMPANY YOU WANT TO DO BUSINESS WITH

IPU helps businesses reach the profitability and efficiency they seek.

For nearly 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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