



BRITISH
ENGINEERING
SERVICES GROUP

OIL ANALYSIS SERVICES

ADDITIONAL PEACE OF MIND

Helping make sure our customers leave nothing to chance is our priority at the British Engineering Services Group. From keeping your people safe to your business legally compliant and operational, we've got it covered.



We know all about the impact unnecessary downtime can have on your organisation. Failing plant is a risk we all want to avoid, and we can help you do just that. We'll work with you to make sure business disruption is kept to a minimum, with no compromise.

Oil analysis is a tried and testing way of not only helping extend your equipment life, but also eliminating costly, avoidable repairs.

JUST HOW 'HEALTHY' IS YOUR MACHINERY?

Our specialist team at our Group company PCMS Eng can complete frequent tests on your machinery to give you detailed information about the condition of the lubricant, the level of contaminants in the oil and the overall health of your equipment .

We'll take a small sample of oil from an operating piece of machinery and then carry out a number of physical and chemical tests on the liquid. By tracking and comparing the oil samples over the life of a particular machine, our team of experts can identify trends, which can ultimately add years to your equipment.

THE OBVIOUS CHOICE

You know as well as we do that critical machinery failure is expensive and could cost your business thousands of pounds for every hour it's not doing what it should be. It's our job to help make sure that doesn't happen and with so many benefits, we think oil analysis is a no brainer!

- ✓ Increase asset availability
- ✓ Extend lubricant life
- ✓ Detect problems
- ✓ Prevent unexpected breakdowns

Just visit our website for more about the oil analysis process [here](#).

WE'VE GOT IT COVERED

Our independent labs are well equipped to carry out a whole range of testing on your equipment and oils, including:

- ✓ Gearbox oil analysis
- ✓ Engine oil analysis
- ✓ Hydraulic analysis
- ✓ Steam & gas turbine oil analysis
- ✓ Diesel fuel analysis
- ✓ Transformer oil analysis
- ✓ Coolant analysis
- ✓ Grease analysis
- ✓ Compressor analysis
- ✓ Fire resistant fluids analysis
- ✓ Filter analysis
- ✓ Heat transfer fluid analysis

WE'VE SET THE BENCHMARK HIGH

- ✓ Accredited Service - UK-based laboratory operating to ISO 9001:2015 standards
- ✓ Fast turnaround - 1-3 business day turnaround from receipt of sample
- ✓ Free returns - Pre-paid sample return service included in oil analysis kit
- ✓ UK based – Our laboratory is based in Rotherham, South Yorkshire
- ✓ Independent – No bias results
- ✓ Complete service – collection, testing, reporting and root-cause analysis all from a single point of contact
- ✓ Online Reports – results displayed in graph format with a clear traffic light system for alarm level and included comments on recommended actions
- ✓ On-site sampling service – Provides via our team of specialist CBM engineers