

Condition-based monitoring equipment for fuel and oil efficiency



Parker

Parker has been serving the marine, oil and gas, and industrial sectors for over 30 years, leading the market with innovative preventive maintenance solutions.

Parker's accurate, reliable and portable equipment covers a wide range of fuel and oil testing techniques to carry out:

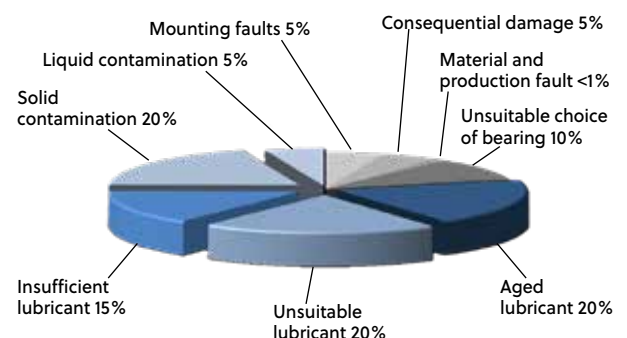
- Fuel analysis
- Lube oil analysis
- Particle detection and counting
- Acoustic analysis

Simplex Turbulo is stockist and authorised distributor for Parker's range of condition-based monitoring equipment.

Optimising the use of fuels and lubricating oils is at the core of the safe and efficient operation of machinery. We support our customers' maintenance programmes with:

- Onboard testing of bunker fuel for IMO regulations compliance
- Continuous monitoring of lubricant oil for early detection of critical engine wear
- Particle counting in hydraulic oil for the early detection of contaminants
- Testing of scrape-down oil for feed rate optimisation

80% of failures relate to oils



Bunker fuel

Onboard testing of bunker fuel for IMO regulations compliance.

- Bunker sampling equipment
- X-Ray Fluorescence Analyser (XRF)
- Heated Viscometer
- Density Meter



Lubricating oil

Continuous data collection of lubricant oil for early detection of critical engine wear.

- Fluid Condition Sensor
- Metallic Wear Debris Sensor
- DIGI Cell Water In Oil (WIO)



Hydraulic oil

Particle counting in hydraulic oil for the identification of contaminants.

- icountPD - Particle Detector
- icount Oil Sampler (IOS)



Scrape down oil

Optimisation of engine feed rate by regularly checking Base Number reduction and liner wear.

- Ferrous Wear Meter (FWM)
- DIGI Cell Base Number (BN)



TOGETHER WE ARE **SLX** GROUP

SLX Group has been supporting the marine and power industries since 1935.

Sourcing only from leading European manufacturers, we supply engine spare parts, marine components, condition monitoring equipment, and cryogenic valves. Our team of specialised engineers carry out marine services for stern tubes and propulsion systems, and for cryogenic valves and actuators.

All work and components are guaranteed and we complement that with a £5m product liability insurance.

SLX Group Ltd

24-32 London Street | Andover | Hampshire | SP10 2PE | United Kingdom

/// shark.loses.evenly

+44 1264 860 186 | spares@slxgp.com

Version 2.0

www.slxgp.com

