

Clients can be assured of...

- The use of advanced science-based testing system – ahead of industry standards
- A consistent, safe, reliable and accurate testing procedure
- Minimal operational disruption, with parts of the site still able to dispense fuel
- Skilled and experienced technicians
- Fully equipped vans, with no outside assistance required
- Testing systems and protocols compliant with all legal requirements
- A comprehensive, formally authorised, test certificate
- Commitment to client satisfaction
- A national coverage
- European reach – directly through ourselves or carefully selected local partner sub-licensees
- Membership of the MassTech® worldwide testing group – with links to international research bodies and global best practice



An AdlerandAllan Company

Precision Tank and Line Testing

Masstech® advanced diagnostic technology: accurate, reliable and intrinsically safe



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Core specialism

The diagnostic testing of underground fuel storage tanks, lines and VR systems is our core specialism. We hold the exclusive licence in Europe for the unique MassTech testing system, and include most of the leading petroleum and hypermarket companies as our clients.

We have fully trained technicians and comply with all professional industry standards, codes and practices. Our vans are fully equipped and we are completely self sufficient, not requiring any outside assistance (e.g. a delivery tanker or site personnel) to complete tests.

Advanced technology

The MassTech® diagnostic system tests all underground and above ground tanks – full to empty and containing any free-flowing liquid – in a safe, accurate and reliable manner using specialised technology developed for the aerospace industry.

Testing System

MassTech have built a worldwide reputation in leak detection and loss control, producing a testing and diagnostic regime that gives an exceptionally high degree of accuracy. The computer-controlled system is entirely incorruptible: with every keystroke, data and time entry are recorded automatically, and retained to provide a secure audit trail.

The wetted and ullage parts of the tank are tested separately. Inert gas is normally used to exert a low ullage pressure. Advanced sensors record all data and proprietary algorithms are used to provide accurate analysis of actual leaks, potential leaks and even the size and tilt of the tank if desired.

Certification

While we do the testing and issue the certificate, MassTech undertake the data analysis from information we email to one of their control centres. The separation of the testing company from the

analysis company ensures complete impartiality. Our certificates show hard data (it is not just a tick box exercise), with the data being retained as a permanent record for future reference or dispute resolution.

Worldwide recognition

The testing system is in use on all continents by all leading petroleum companies, and was the first non-US system in the world to be listed by the US Environmental Protection Agency.

Testing protocols

The toughest regime imposed on testing the integrity of storage tanks, adopted universally, is that set by the US EPA at a leak rate of 0.38 litres per hour (nine litres a day). The MassTech system routinely tests down to 0.083 litres per hour (two litres per day) and much less if required.



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