

## Clients can be assured of...

- The use of advanced science based testing system
- consistent, safe, reliable and accurate testing procedure
- No operational disruption – we prefer sites to operate normally
- A fully managed service
- Replacement parts fitted and tested
- Skilled and experienced technicians
- Fully equipped vans with mechanical hoists
- Testing systems and protocols compliant with all legal requirements
- A comprehensive, formally authorised, test certificate
- E&S's 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



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## Vapour Recovery Testing

**Masstech® advanced diagnostic technology – accurate, reliable and intrinsically safe**



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## Advanced technology

The MassTech® diagnostic testing system tests vapour recovery systems in a safe, accurate and reliable manner using specialised technology developed for the aerospace industry.

## Testing system:

MassTech have build 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 being recorded automatically, and retained to provide a secure audit trail.

## 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 result in an annotated graphical form to provide clients with a clear view of the performance of the system. In addition, all raw data on individual sites, or families of sites, is available to provide historical statistical information.

## Worldwide recognition

The testing system including Stage II is in use on all continents by all leading petroleum companies, and acknowledged as equivalent to the Californian Air Resources Board (CARB) TP 201, the one recognized world authority on emissions control. The system not only exceeds their exacting standards – but does not involve TP 201's mandatory suspension of sales.

## E&S: core specialism

VR testing, with tank and line testing, is our core specialism. We hold the exclusive licence in Europe for the unique MassTech testing system, and our clients include most of the leading petroleum and hypermarket companies.

We are independent, operate nationally covering all of the UK and Ireland from our Brize Norton base, have fully trained technicians, and comply with all professional industry standards, codes and practices. Our vans are fully equipped – including a mechanical hoist to comply with the H&S legislation – and we are completely self-sufficient, not requiring any outside assistance (e.g. a delivery tanker or site personnel) to complete tests.

## Database

Clients' site details can be entered into our secure and confidential national database so that we can take complete management responsibility for ensuring all VR tests are conducted to their schedule, with E&S being the communication hub between site managers and clients.

## Environmental compliance

Before we leave site we ensure the system is fully environmentally compliant. We carry spare fittings (e.g. P&V valves), and will replace a failed component and re-test the system as part of our standard service.



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