FRASER PUMP
& engineering

MARINE HOSE TEST UNIT

- **Tests hoses, risers and pipelines**
- **Meets the testing requirements of OCIMF**
- **Easy to transport**
- **Simple to operate**
- **Accurate measurement**
- **Individual configuration**

Hose Test Units prove the **integrity of hoses** used in the transport of oil between tankers, platforms, floating production vessels, and oil terminals.

The purpose built system enables **quick and accurate** testing.

Hose test units carry out **hydrostatic testing in cycles** up to the hose's pressure rating. This determines the integrity of the casing from leakage and any out-of-specification elongation of the hose

The unit also carries out **vacuum testing** of hose sections, which allows inspection of the inner surface of the hose for blisters or separation of the inner tube from the carcass. **Electrical continuity** of the hose is also tested to **OCIMF requirements**

A specialised hose test unit is available to carry out a **destructive burst test** on a sample hose section.

Units are designed to meet the **customer's specifications**, and may operate in a **hazardous area.**

Fraser Pump & Engineering, a trading company of Blue Pennant Ltd.
Incorporated in England and Wales.

Registered Number 4121305
Vat registration No 844 8321 18

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Operation	• Automatic sequencing or manually operated • Offshore or onshore packaging • Safe and hazardous area systems
Power options	• Electrically powered from the user site's mains power • An integral diesel generator can be fitted for use in remote locations. • Air powered for site service
Pumped Supply	• Freshwater or sea water testing • A high volume water pump can be fitted to fill the test hose, if pressurised mains water is not available at site.
Mounting	• Skid mounted • Trolley casters • Trailer mounted system for road transport • Tight Turn Trailer for confined areas
Other equipment for oil terminals	• Pipeline and hose flushing pumps 100-1000m³/hour • Offshore telemetry monitoring • Hawser load monitors

Please note that as hose test units are built to meet the client 's requirements, the above details are meant as a **guide** only

Combined Hose Test Unit

Road Trailer Test Unit

Automatic Hose Test Unit

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