DELANCEY OILFIELD SERVICES HYDROSTATIC TEST UNIT

Custom High-Pressure Testing Solution for Oil & Gas Operations

When Delancey Oilfield Services required a high-performance hydrostatic test unit for an end user in Algeria, they assessed suppliers from across the global market. Flowplant's bespoke solution combined robust engineering, proven Aqua pump technology and competitive commercial value, securing the contract against established international competitors.



CUSTOM Engineering | **BRITISH Manufacturer** | **PROVEN Performance** | **SYSTEM Reliability**

The Challenge

- Hydrostatic testing at up to 8,000 PSI
- 25-30 GPM flow performance required
- Diesel-powered skid-mounted package
- Suitable for demanding oilfield applications
- Export-ready for deployment in Algeria

Flowplant's Solution

Flowplant designed and manufactured a bespoke diesel-driven hydrostatic test unit featuring the robust Aqua AHF215 triplex plunger pump, delivering 102 lpm at 550 bar (8,000 PSI). Following technical approval, the project progressed through design verification, manufacture, testing and export preparation. The completed skid-mounted package provided the performance, reliability and value required for critical oilfield operations in Algeria.

RESULTS

- Technical approval achieved
- Secured against global competition
- Built to customer specification
- Factory tested and validated
- Exported to Algeria
- Delivered ready for deployment

PROJECT HIGHLIGHTS

- Aqua AHF215 triplex plunger pump
- 102 l/min @ 550 bar (8,000 PSI)
- Diesel-powered skid-mounted package
- 230-gallon integrated water tank
- Oilfield-ready hydrostatic testing solution
- Custom engineered and manufactured in the UK
- Factory tested prior to shipment
- Exported for operation in Algeria

- 8,000 PSI Operating Pressure
- Aqua AHF215 Triplex Plunger Pump
- Custom Diesel-Powered Skid Package

SCAN HERE!

Scan the QR code to learn more and tell us about your custom project requirements

FLOWPLANT®