## **Isolation Emergency Pipeline Repair System | North Field, Qatar**

STATS Group has consolidated its reputation in the Emergency Pipeline Repair System (EPRS) market with an award in excess of \$10 million (£6.5 million) for a ten year contract by a major LNG operator in the Middle East.

The EPRS and pre-planned isolation contract follows the completion of a similar multi-million pound contract on behalf of the world's largest LNG producer Qatargas.

The specialist pipeline engineering group will design, manufacture and test pipeline isolation and intervention equipment for a range of pipeline sizes from 16" to 38".

The equipment will be stored in Qatar in a state of readiness, for pre-planned and emergency situations, at the client's offshore gas production facilities located in Qatar's North Field and onshore LNG plant at Ras Laffan industrial city.

The contract includes the supply of double block and bleed isolation tools including Remote Tecno Plugs from 16" to 38", subsea monitoring and communication systems and 32" and 38" BISEP intervention tools and hot tapping equipment. The installation of the isolation and intervention tooling suites will provide positive isolation at the required location and a safe environment to carry out quick and effective repair on subsea and onshore pipelines in the event of a damage incident.



38" BISEP™, Slab Valve and Hot Tap Clamp during Factory Acceptance Test



Remote Tecno Plugs™, subsea monitoring and communication systems

STATS' Middle East regional director, Angus Bowie, said the company was now well established as a global leader in EPRS development and implementation.

Mr Bowie said: "Our focus on establishing our credentials in the Middle East EPRS sector has paid off and our original contract with Qatargas has now been followed with this significant award by another major operator in the Middle East. STATS ability to tailor the mature isolation technology to meet client expectations has allowed the EPRS systems to accommodate complex operations while maintaining the core well proven fail-safe features.

Our technologies are all designed, manufactured and tested in-house and have become the industry standard for some of the leading operators in the Middle East who require peace of mind when being able to respond to pipeline integrity and repair issues.

"We will use the experience and our proven track record of first class delivery of these major Qatar projects to seek out other global opportunities for similar EPRS contracts."

STATS Middle East business development manager, Vikas Shangari, added: "STATS has executed in excess of 40 isolation projects in the Middle East, ranging from 2" to 48" on oil, gas and utility pipeline systems.

"Typically projects include the replacement or installation of pig trap and main isolation valves, however we have also facilitated the removal of dead leg and redundant bypasses connected to main pipelines developing corrosion issues. Many of these projects were conducted without the need for a full system shutdown, providing an excellent value proposition and helping our clients realise operational, economic and environmental benefits in comparison to traditional maintenance techniques."