

# Offshore success

The ability to bolster well test operations with external well test support services has never been more critical, according to ScanTech Offshore, UK-based product and service provider to the global oil and gas industry.

With growing demands on service companies and operating companies on a global scale, and the ever challenging industry landscape that recent times have carved out, the ability to bolster well test operations with external well test support services has never been more critical to achieving offshore success. Leasing products and services to maximise efficiency of operations offshore, is not a new concept. ScanTech Offshore has seen significant growth in this service model in recent years. Well test support engineer at ScanTech Offshore, Mark Ball commented: "It's a model we're seeing more and more of and at ScanTech Offshore, we understand the importance of listening to customer requirements and tailoring our rental portfolio to suit those needs." "Take ScanTech's Heat Exchanger. We had numerous



ScanTech provides well testing services.



**Mark Ball** is a well test support engineer at ScanTech Offshore. Ball has also worked as technical support advisor at Haliburton.

global requests for efficient, safe and cost effective heat exchangers and with it, invested significantly in research and supporting these requests through our rental portfolio for 2015. Well test operators will ordinarily only require a Heat Exchanger from us if they don't already have a bespoke system in place. So there isn't the demand for these with a purchase option. That said, we'd always work to find the best solution for our customers."

## FAST FACTS

Five facts about Heat Exchanger, the latest addition to ScanTech Offshore's portfolio

**1** The chosen dimensions of the unit are as per high cube ISO 20ft container length and width, this allows for easier and possibly cheaper transit costs, stacking on top of other ISO containers.

**2** 4" ID coils allow high rate flow with minimum built up back pressure and good heat transfer, maximum rate as per relief case of 60MMscf/d or 15,000Bbls/d.

**3** One off pilot operated relief valve allows for 50% built up back pressure in relief line plus one off rupture disk, preferred by DNV for rapid rising pressure fluctuations as can happen with tube rupture. This allows for a relief spool to skid edge then well test company can run relief line to designated area.

**4** Inlet and outlet connections: 4" D31 Hub, preferred metal to metal seal to eliminate elastomer shrinkage due to low temperatures and a common cause for a gas release.

### E&I ENGINEER

#### Amec Foster Wheeler

The successful candidate will oversee the contractor's pre-commissioning and commissioning procedures and ensure that commissioning plans are adequate to comply with the overall project strategy in the yard.

### LEAD TECHNICAL ENGINEER

#### Tec Group International

TGI is looking for a highly experienced lead electrical engineer to join a leading EPC firm based in Sharjah, UAE and work on an EPC detailed design mega project. The ideal candidate will be a qualified electrical engineer.

### QUALITY MANAGER

#### Air Energi

Air Energi is looking for a quality manager with minimum 10 years' experience on onshore and offshore pipeline projects to work for a client in Abu Dhabi for a duration of two years. The role is site based.

### PROCUREMENT COORDINATOR

#### Kentz E&C

Responsibilities for the role include implementing project quality plan in assigned scope of work, monitoring procurement activities and ensure compliance with approved processes and procedures.