DNV GL Launches Global, Risk-based Shale Development Verification Service

DNV GL announced today the launch of a comprehensive, tailor-made independent verification service based on the provisions of its Recommended Practice for Risk Management of Shale Gas Developments and Operations (RP), regulatory requirements and other publicly available standards. DNV GL offers the only global, third party verification service with comprehensive coverage of shale operational risks.

The new service will be used as a tool to help assure stakeholders that an independent assessment can assist in preventing incidents, reducing operational costs and limiting the environmental, human factors, well integrity, and other elements that may help address the low probability, high consequence incidents under review today.

The verification process determines whether a comprehensive, transparent risk management approach related to risk identification and mitigation has been implemented to allow sustainable shale project development or expansion.

The verification service may be used by operators, regulators, insurance companies, banks and other oil and gas stakeholders to frame the risk dialogue, based on international approaches to risk identification, mitigation and monitoring best practices.

DNV GL’s verification protocol will issue a conformance statement for all or part of the RP provisions and applicable publicly available standards and regulations. While various industry groups have introduced initiatives to assure stakeholders, DNV GL’s verification service is the most comprehensive, risk-based strategy for exploration and production of shale gas and liquids.

“As shale gas and liquids development are experiencing exponential growth in North America, a wide range of operational risks have been realized, including gas flaring, fugitive emissions, rail transport incidents, water management, fracking chemicals, explosions, fires, infrastructure limitations, occupational risks, and asset integrity issues,” said Elisabeth Tørstad, CEO of DNV GL - Oil & Gas.

“Industry can gain stakeholder acceptance only by implementing best practices and proactive risk management. They need to demonstrate that their development activities can be executed in a safe, responsible and sustainable manner.”

Kepner-Tregoe Expands Presence in Western Canada

New Calgary office brings consulting firm closer to existing, prospective clients

KEPNER-TREGOE, INC. ANNOUNCES the opening of its new regional office in Calgary. Located in Calgary’s Sun Life Plaza, the office will support client engagements in Alberta as well as British Columbia, Saskatchewan and Manitoba. Additionally, the new location will enable Kepner-Tregoe (KT) to better serve existing clients and expand its core business.

Founded 55 years ago, Kepner-Tregoe is a global pioneer and leader in management consulting services. Kepner-Tregoe focuses on delivering solutions to drive business efficiency gains and train managers to become more effective decision-makers and leaders.

“Kepner-Tregoe has had an active presence in Canada since 1973,” said Kevin Duffy, the company’s vice president of strategic development. “We are expanding to enhance our support to existing Western Canada-based clients and to further grow our business operations.”

“Many of our global clients have established operations in Western Canada as a result of the region’s thriving oil and gas, mining, technology and services sectors,” continued Duffy. “With resources in Calgary, Edmonton and Vancouver we are well positioned to be an integral part of the regional business community and support the needs of current and future clients.”

The Western Canada operations are located in Sun Life Plaza’s West Tower, 144 - 4 Ave SW, Suite 1600, Calgary, AB T2P 3N4 and (587) 702-5807. Kepner-Tregoe has 14 offices across the Americas, Asia and Europe and currently services clients in 18 countries.

Fuel Tank Monitoring Technology

Technology that was once only available to the military can now be used by any company with collapsible fuel tank storage. In the past, managing temporary fuel supplies used to involve manually checking tank levels with a stick and a string, often under harsh conditions, but not anymore. New technology now allows remote monitoring and fuel supply management at the touch of a mouse.

With this technology available to all, SEI Industries, through a relationship with Varec, maker of the military TacFuels monitoring system, is the first manufacturer to integrate fuel monitoring capabilities into its premium Arctic, Desert and Jungle King series of collapsible bladder tanks—a popular choice for companies operating in remote locations.

The monitoring system consists of data collection units, flow meters and fuel gauges along with a mobile laptop and rugged handheld computers which operate proprietary software. Using the remote monitoring system, companies can add value and safety to their fuel caches by:

• Monitoring their fuel volumes in real-time from a remote location
• Being alerted to storage issues with a leak detection alarm.
• Being alerted to filling issues with an overfill alarm.
• Reducing thefts and spoilage with an auditable inventory management record.
• Monitoring through a computer inside a nice warm hut.

Recently, SEI Industries provided one of its Jungle King collapsible fuel tanks for use in a demonstration of remote fuel monitoring to the US Marine Corp. at Bogue Airfield in North Carolina.

“The demonstration was a huge success with the participants saying they were impressed with its performance,” says Paul Reichard, SEI’s remote site division manager. “This monitoring system takes collapsible tanks to a new level by providing remote fuel operators with the ability to analyze data and plan better, operationally.”

For the past 30 years, SEI has supported remote commercial operations, emergency management agencies and military forces with a variety of equipment options—many of which are “world-first” in design. For more information, please visit http://www.sei-ind.com/products/fuel-monitoring-system.