## **Able Wins Multimillion Dollar Contract For Flow Meters In Australian Gas Field**



ABLE Instruments & Controls, a leading supplier of instrumentation and control solutions in process industries, has announced the award of a multimillion dollar contract order to supply flow meters to the natural gas processing facility within the Chevron-operated Gorgon Project in Australia, one of the world's largest natural gas projects.

The McCrometer V-Cone flow meters supplied by ABLE require minimal straight pipe upstream and downstream and a suitable turndown ratio, while also offering a combination of exceptional price/ performance, low maintenance and long life.

ABLE is the exclusive UK & Ireland channel partner for McCrometer flow meters. The McCrometer V-Cone Flow Element, an advanced differential pressure instrument, requires a maximum of 3 diameters upstream and 1 diameter downstream, avoiding the long runs of straight pipe required by other technologies such as orifice plate, venturi and vortex meters.

The McCrometer V-Cone Flow Elements, in sizes from 1" to 56", will be used for various

applications, including acid gas removal unit trains, dehydration unit trains, mercury removal unit trains, liquefaction unit trains, refrigeration trains, carbon dioxide injection unit trains, heating medium system trains, diesel storage and distribution, and fire and gas protection. Part of the reason the V-Cone was chosen is

that it suites rugged conditions, where accuracy, high reliability and long life, low pressure drop, low maintenance and cost are important.

The Gorgon Project is the largest single resource natural gas project in Australia's history. The project will develop the Greater Gorgon Area gas fields, located 130km off the north-west coast of Western Australia. It includes the construction of a 15 million tonne per annum (MTPA) Liquified Natural Gas

(LNG) plant on Barrow Island and a domestic gas plant with the capacity to supply 300 terajoules per day equivalent gas to Western Australia.

The Gorgon Project is operated by an Australian subsidiary of Chevron and is a joint venture of the Australian subsidiaries of Chevron (approximately 47 percent), ExxonMobil (25 percent) and Shell (25 percent), Osaka Gas (1.25 percent), Tokyo Gas (one percent) and Chubu Electric Power (0.417 percent).

The McCrometer V-Cone is ideal for the most challenging oil and gas, chemical, food and beverage, plastics, pharmaceuticals, district

HVAC, textile, power, and water / wastewater applications.

**ABLE Instruments & Controls** offers solutions for flow, level, temperature, pressure, density, media analysis, moisture, humidity, process control and radiometry. With its detailed knowledge of the instrumentation and process control markets, ABLE offers value-added engineering services and package procurement contract assistance, as well as instrument calibration and repair.

For more information about ABLE's instrumentation and control solutions, visit the company web site at www.able.co.uk

> If you would like further information on this press release, please contact Mike Parker:-**ABLE Instruments & Controls Limited** on Tel: 0118 9311188 or email:info@able.co.uk

