

# Technip awarded contract to provide basic engineering and proprietary equipment for furnace project in Saudi Arabia

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Leveraging its strong expertise in technologies and equipment

Technip was awarded a contract by CTCI <sup>(1)</sup> to provide basic engineering and proprietary equipment for a grassroots ethylene cracking furnace at the Saudi Kavan <sup>(2)</sup> petrochemical complex in Jubail, Saudi Arabia.

The furnace design will be based on Technip's proprietary USC® furnace technology. Technip was awarded this project for its best proposal and because of its high-capacity, high availability, gas cracking applications.

Technip's operating center in Milton Keynes, UK, will execute the project, which is scheduled for completion in 2017.

Stan Knez, President, Technip Stone & Webster Process Technology, commented: "As the largest ethylene licensor and contractor, Technip is pleased that our USC furnace technology was selected for this important ethylene expansion project. The technology has an outstanding track record with more than 60 installations for gas cracking in the last decade."

As a world leader in gas monetization, refining and petrochemicals, Technip has a strong expertise in proprietary equipment, technologies and licensing.

- (1) CTCI Corporation is providing the engineering, procurement and construction of Saudi Kayan's new cracking furnace. Founded in 1979, CTCI is the largest engineering, procurement and construction firm in Taiwan.
- (2) Saudi Kayan Petrochemical Company is an affiliate of SABIC, a public company based in Riyadh, Saudi Arabia, with 70% of the company shares owned by the Saudi Arabian government and 30% held by private investors.

#### Fast Facts

#### About onshore products

- Ethylene: widely used in the production of consumer goods, such as plastics or polymers, ethylene is a hydrocarbon produced in the petrochemical industry by steam cracking, i.e. transformation of hydrocarbons by pyrolysis above 820°C.
- USC® (Ultra Selective Conversion) Technology includes high-capacity, low-cost gas or liquids cracking applications applied in 150 furnaces around the world. During the last 10 years, the coil technology has been installed in more than 60 gas cracking furnaces similar to the furnace for Saudi Kayan.

Learn more about Technip's Ethylene Technologies: <a href="http://www.technip.com/sites/default/files/technip/fields/publications/attachments/cethylene\_june\_2015\_web.pdf">http://www.technip.com/sites/default/files/technip/fields/publications/attachments/cethylene\_june\_2015\_web.pdf</a>

Technip is a world leader in project management, engineering and construction for the energy industry.

From the deepest Subsea oil & gas developments to the largest and most complex Offshore and Onshore infrastructures, our close to 32,500 people are constantly offering the best solutions and most innovative technologies to meet the world's energy challenges.

Present in 45 countries, Technip has state-of-the-art industrial assets on all continents and operates a fleet of specialized vessels for pipeline installation and subsea construction.

Technip shares are listed on the Euronext Paris exchange, and its ADR is traded in the US on the OTCQX marketplace as an American Depositary Receipt (OTCQX: TKPPY).





## **Public Relations**

Laure Montcel Tel. +33 (0) 1 49 01 87 81

Delphine Nayral Tel. +33 (0) 1 47 78 34 83 E-mail: press@technip.com

## **Investor and Analyst Relations**

Aurélia Baudey-Vignaud Tel. +33 (0) 1 85 67 43 81 E-mail: abaudeyvignaud@technip.com

Elodie Robbe-Mouillot Tel. +33 (0) 1 85 67 43 86 E-mail : <a href="mailto:erobbe-mouillot@technip.com">erobbe-mouillot@technip.com</a>

## More information

Website <a href="http://www.technip.com">http://www.technip.com</a>



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