

Media Release of April 1, 2021

Burckhardt Compression wins large compressor order for a refinery hydrocracking unit

Burckhardt Compression has been selected by Technip Energies as the compressor supplier for the Assiut hydrocracking complex in Egypt. The order includes three fully packaged API 618 Process Gas Compressors, which will be used for the facility's hydrocracking unit.

The Assiut hydrocracking complex in Egypt will be one of the country's major strategic refineries and will help to meet growing local demand for cleaner products, mainly EURO-V diesel. The EURO-V standard reduces atmospheric pollutants by imposing stricter limits on exhaust emissions. Burckhardt Compression's three make-up gas compressor units, each with a frame rating of 1'700 kN, will be a vital part of this refining project, the largest in Upper Egypt. Once completed, the new hydrocracking complex will transform lower-value petroleum products into cleaner products and is expected to have an output of about 2.8 million tons per year of EURO-V diesel in addition to other petroleum products.

Hydrocracking is one of the most demanding applications for reciprocating compressors in refineries, compressing hydrogen to 200 bar g. With its comprehensive API 618 Process Gas Compressor portfolio, Burckhardt Compression provides compression solutions for all refinery applications, including hydrocrackers, hydrotreaters and sour gas services. Expanding its presence on the African continent strengthens Burckhardt Compression's global position in the refinery segment.

The company's leading piston compressor technology offers highest availability and longest mean time between overhauls. In addition, Burckhardt Compression's aftermarket service capabilities are supported by an extensive network of service centers around the world, offering local services.

Further information:

Saskia Rusch, Head of Corporate Communications & Branding

Tel.: +41 52 262 55 00

saskia.rusch@burckhardtcompression.com

About Burckhardt Compression

Burckhardt Compression is the worldwide market leader for reciprocating compressor systems and the only manufacturer and service provider that covers a full range of reciprocating compressor technologies and services. Its customized compressor systems are used in the gas gathering and processing, gas transport and storage, refinery, chemical, petrochemical as well as in the industrial gas and hydrogen mobility and energy sectors. Burckhardt Compression's leading technology, broad portfolio of compressor components and the full range of services help customers around the world to find the optimized solution for their reciprocating compressor systems. Since 1844, its highly skilled workforce has crafted superior solutions and set the benchmark in the gas compression industry.

SIX Swiss Exchange: BCHN

For further information please visit www.burckhardtcompression.com
