

Media Release of October 14th, 2025

Burckhardt Compression wins order to support new chemicals terminal in Abu Dhabi, expanding its footprint in the Middle East

Winterthur, Switzerland – October 14th, 2025

Burckhardt Compression, a global leader in reciprocating compressor technology and systems, has secured a major equipment order for a new chemicals storage facility in the TA'ZIZ Industrial Chemicals Zone, located in Al Ruwais Industrial City, Abu Dhabi, UAE.

The storage facility is part of the TA'ZIZ ecosystem, a joint venture between ADNOC and ADQ, which when fully operational in 2028 will produce 4.7 million tons of chemicals, including ammonia, methanol and PVC.

The contract was awarded through Rotary Engineering Limited, the appointed EPC (Engineering, Procurement, and Construction) contractor for the terminal storage facilities.

Burckhardt Compression's scope of supply includes a fully integrated ammonia Boil-Off Gas (BOG) reliquefaction solution tailored to meet the highest operational and environmental standards. Key components of the package include:

- Three Laby® 4K165-3 Compressors, renowned for their oil-free technology, long mean time between overhauls, and optimal performance in demanding gas applications, ensuring highest ammonia purity.
- A complete BOG reliquefaction system, developed in partnership with refrigeration specialist Clauger Technofrigo, including recondensers and economizers.
- Integrated process control and instrumentation systems, enabling seamless, fully automated plant operation.
- The PROGNOST-NT® system, an advanced online monitoring and diagnostic tool that supports predictive maintenance and maximizes uptime.

"We are proud to be selected for this pioneering project. The order reflects Burckhardt Compression's strategic focus on delivering comprehensive solutions in key markets that address global energy challenges."

— Andreas Brautsch, President Systems Division, Burckhardt Compression

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About Burckhardt Compression

Burckhardt Compression creates leading compression solutions for a sustainable energy future and the long-term success of its customers. Together with its brands Burckhardt Compression, PROGNOST, SAMR Métal Rouge and Shenyang Yuanda Compressor, the Group is the only global manufacturer that covers a full range of reciprocating compressor technologies and services. Its customized and modularized compressor systems are used in the Chemical/Petrochemical, Gas Transport & Storage, Hydrogen Mobility & Energy and Industrial Gas sectors as well as for applications in Refinery and Gas Gathering & Processing. Since 1844, its passionate, customer-oriented and solution-driven workforce has set the benchmark in the gas compression industry.

About TA'ZIZ

SIX Swiss Exchange: BCHN

Further information at www.burckhardtcompression.com, [LinkedIn](#)
