Burckhardt Compression

Essentials

Summary of fiscal year 2025
Company portrait

We create leading compression solutions for a sustainable energy future

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.

Table of contents

Firm 02

Focus 22

Editorial

Fabrice Billard
CEO, Burckhardt Compression

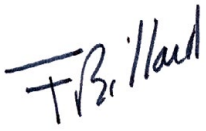
Dear readers,

In a challenging geopolitical landscape and market environment, Burckhardt Compression achieved near-record sales and further increased profitability. This underscores the strength of our business model and the dedication of our employees around the world.

We assembled a record 1'000 compressors during the year and achieved notable business success across established and newly emerging applications, such as sustainable aviation fuels (SAF). Notably, we secured a landmark order for the world's first purpose-built ammonia bunkering vessel. Beyond our business performance, we also successfully reduced our greenhouse gas emission intensity by 32%, bringing us closer to achieving net-zero emissions by 2035.

We achieved these milestones by offering solutions in key markets addressing global megatrends — growing global population, energy security and energy transition. Through several initiatives, we have made clear progress in delivering on our Mid-Range Plan. This includes developing a new product line for LNG carriers, growing our share in the SAF market, opening nine new service locations, and upgrading our digital solutions through artificial intelligence. You can read more about these developments in the following pages.

Our continued success relies on our employees around the world who have demonstrated remarkable resilience and dedication in the past fiscal year. We would also like to thank customers and shareholders worldwide for their continued trust and support.



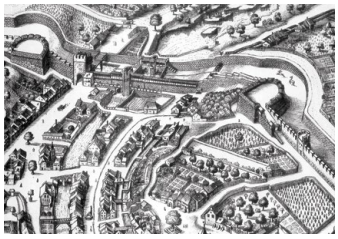
Fabrice Billard, CEO

Firm

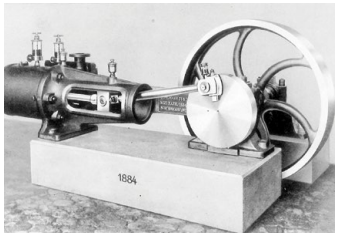
Our history began more than 180 years ago. Since then, we have contributed to major industrial developments and continue to evolve to provide our customers with the best gas compression solutions and services.

From engineering workshop to global market leader

1844
Franz Burckhardt opens an engineering workshop in Basel

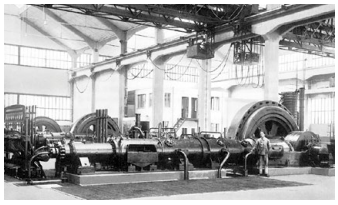


1883
Development and sale of the first single-stage, dry-running reciprocating compressor



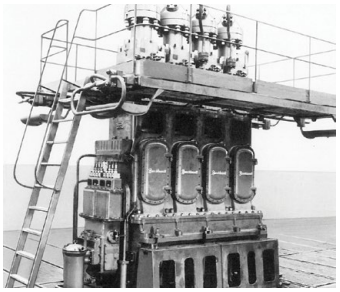
1890
August Burckhardt founds the Burckhardt Maschinenfabrik

1913
Delivery of the first compressor for ammonia synthesis to BASF Ludwigshafen, Germany



1935
Development and sale of the first Labyrinth Piston Compressor (Laby) for oxygen compression in steel production

1951
Manufacture of low-density polyethylene (LDPE) thermoplastic using Hyper Compressors



1969
Acquisition by Sulzer

1971
Transport and storage of natural gas with labyrinth piston compressors

1982
Consolidation of Sulzer's activities in the field of reciprocating compressors to form Maschinenfabrik Sulzer-Burckhardt AG

1999
Consolidation of Basel and Winterthur sites at the Winterthur site

2002
Five members of the management board buy out the business together with a financial investor; name changed to Burckhardt Compression

2004
Burckhardt Compression counts 500 employees (FTE)

2006
Stock exchange listing on the SIX Swiss Exchange (IPO), valor BHCN

2012
Burckhardt Compression counts 1'000 employees (FTE)

2013
Laby®-GI Compressors are used on LNG tankers

2015/19/22
Acquisition of Arkos Field Services, USA, in two stages; access to a qualified workforce and service centers across the USA; in 2022 merger with Burckhardt Compression US Inc.

2016
New company structure with two divisions, Systems and Services

2016/20
Acquisition of Shenyang Yuanda Compressor Manufacturing in two stages, the leading Chinese manufacturer of reciprocating compressor systems; proximity to local market, expansion of the product portfolio and direct access to an established local supply chain

2020
Acquisition of the compressor business of The Japan Steel Works JSW to strengthen position in the global market and particularly in Japan

2021
Launch of high-pressure non-lubricated compressor for hydrogen mobility and energy

2023
Launch of service solution BC ACTIVATE

2024
Surpassed CHF 1 bn in sales for the first time in Burckhardt Compression's history

2025
Acquisition of ACT (Advanced Compressor Technology), a service company specializing in reciprocating equipment in the USA
1'000 compressors assembled for the first time in Burckhardt Compression's history

Company history ●
Compressor development ○

Landmark order for world's first ammonia bunkering vessel

As global shipping accelerates its transition toward net-zero emissions, ammonia has emerged as a promising next-generation marine fuel. In 2025, Burckhardt Compression took a pioneering step in supporting this transition by securing an order for the world's first purpose-built ammonia bunkering vessel, developed in cooperation with Nissin Gas Engineering.

Commissioned by Itochu Corporation and its subsidiary Clean Ammonia Bunkering Shipping, the vessel will play a key role in establishing the infrastructure required for ammonia-based marine fuel supply. Our proven Laby® Compressor technology will serve as a core component of the fuel handling system, enabling the safe and efficient transfer of ammonia during bunkering operations.

This milestone reinforces Burckhardt Compression's role as a trusted technology partner in the maritime energy transition and marks an important step toward enabling net-zero shipping.

Expanding our global service footprint

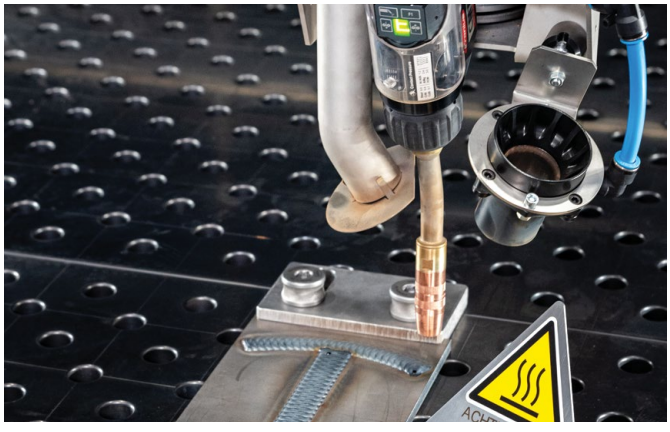
In fiscal year 2025, Burckhardt Compression expanded its global service footprint by opening a total of seven new Service Centers, including locations across Brazil, Canada, Japan, three locations in the United States (USA), and an authorized Service Center in Vietnam. In addition, a local agent was established in Namibia and construction began on a new spare parts production facility in India.

Two of the USA locations were added through the acquisition of Advanced Compressor Technology (ACT) — a service company specializing in reciprocating equipment. Holding strong positions in key markets such as industrial gases, petrochemical, and refinery, the acquisition of ACT supports our growth strategy in the USA by expanding its service network close to downstream customers and by being able to produce and repair parts locally.

9 **new service locations across the globe**

WAAM project delivers first 3D-printed parts

During the past fiscal year, the WAAM (Wire Arc Additive Manufacturing) project progressed from system setup to the qualification and testing of its first 3D-printed structures.



In early 2026, we installed a large-scale metal 3D printer at our Winterthur site, marking the start of in-house additive manufacturing for spare parts. The first test components have been successfully printed and entered the endurance testing phase to evaluate their performance. This milestone lays the foundation for faster, more flexible spare part availability and supports our long-term service strategy to improve our customers' uptime and service planning.

Major order for next-generation BOG compressors on LNG carriers

In fiscal year 2025, Burckhardt Compression secured a major order from Hanwha Ocean to supply 14 boil-off gas (BOG) compressors for seven next-generation LNG carriers. This is the first order for the new compressor platform developed for vessels running on high-pressure engines.

Integrated into Hanwha Ocean's latest vessel platform, the compressors will contribute to improved energy efficiency and reduced methane slippage. This order, the largest single marine contract in our history, further strengthens our position in the LNG carrier market and supports the ongoing transformation of marine transport toward lower emissions.

Learn more about the new technology on page 38

14 **next-generation BOG compressors ordered by Hanwha Ocean**

Groundbreaking for new spare parts production site in India

A landmark milestone occurred last October with the groundbreaking for our new production site in Vadodara, India. By producing spare parts for the Indian and Asia-Pacific markets, the future site will strengthen our local and regional supply. This reflects our continued investment in local capabilities and closer collaboration across regions, supporting sustainable growth of Burckhardt Compression in one of its key markets.

Family Day at SYCC celebrates creativity and curiosity

Last August, our Shenyang facility (SYCC) hosted a Family Day centered around a Children's Talent Show, welcoming more than 200 family members of employees for an energetic and inspiring celebration. The day began with guided factory tours, where children explored the manufacturing processes up close.

The atmosphere truly came alive when the young performers took the stage with music, dance, and theatrical acts. By combining industry, art, and family engagement, SYCC delivered a memorable day that strengthened community bonds and celebrated the next generation growing alongside Burckhardt Compression.

2025 — Successfully adapting to demanding market conditions and further investing in the future

Burckhardt Compression reinforces its leadership position and delivers strong profitability in a challenging market environment.

Fabrice Billard, fiscal year 2025 unfolded amid geopolitical uncertainty and market disruptions. How do you assess Burckhardt Compression's performance?
Fiscal year 2025 was indeed a demanding year. Many customers postponed investment decisions due to geopolitical tensions, trade uncertainties and macroeconomic volatility. In addition, the Swiss Francs appreciated against major currencies.

Despite these headwinds, Burckhardt Compression delivered a strong performance. We maintained near-record sales and further increased profitability, underscoring the strength of our business model. We are gradually increasing productivity and adapting our cost base to the new market situation. At the same time, we continued to invest in innovation, progressed on our sustainability roadmap and expanded our global footprint — all essential to secure the company's long-term success.

Do the global megatrends — population growth, energy security and the energy transition still underpin Burckhardt Compression's strategy?
Yes, more clearly than ever. The conflict in the Middle East has shown how crucial it is to ensure stable and secure energy supply, especially in Europe and Asia. The fuel and energy shortages in these regions clearly highlighted the need for additional investments in energy storage, gas pipelines, and transportation infrastructure for applications such as LNG and LPG.

At the same time, the Middle East conflict has also uncovered the need for energy-importing countries to further develop their own energy sources and electrify their economy. When the market recovers, we expect significant investment in renewable energy infrastructure, including solar panels, low-carbon fuels and biogas. All these applications require compressors and we stand at the forefront of these developments.

How is the company progressing with its Mid-Range Plan 2023–2027?
We continue to make progress across all four pillars of the Mid-Range Plan: strengthening our core business, improving operational excellence, transforming and building new growth avenues, and enhancing our business foundations.

In the past fiscal year, we have opened nine new service locations and by acquiring the company ACT we have significantly increased our spare parts production capabilities in the USA. We also opened new growth areas through the acquisition of Fornovo Gas, a European leader for compressing biogas and compressed natural gas. Biogas is a growing sustainable application and with Fornovo Gas' strong customer base and reciprocating compressors in the lower power range, we are complementing our product and service portfolio, especially in Europe.

With regards to operational excellence, the company has improved its competitiveness by adapting its structure in Switzerland and growing its Global Service Center in India. Staying true to our sustainability commitments, we enhanced our business foundations by reducing our greenhouse gas emission intensity by 32%, staying well on track to reach net zero in 2035. We also successfully rolled out a new Enterprise Resource Planning across our Services entities in Europe.

And what about the achievement of the Mid-Range Plan financial guidance in the current geopolitical landscape?
We remain confident about the positive impact of global megatrends, which continue to underpin the achievement of CHF 1.2 bn in sales and the target EBIT margin range of 12% to 15% over the coming years. However, the business environment has faced considerable disruption over the past 12 months and we had to delay the achievement of the company's Mid-Range Plan guidance. We will communicate a new timeline as soon as there is again more clarity in short-term market developments.

7

Questions to Fabrice Billard, CEO, Burckhardt Compression

> “We maintained near-record sales and further increased profitability, underscoring the strength of our business model.”

Having a leading position among compressor providers in the Marine segment, how did that market develop in the past fiscal year?

The market for LNG applications continued at a good pace. We could celebrate our largest ever order in this market with the supply of 14 boil-off gas compressors for seven next-generation LNG carriers for Hanwha Ocean. This is a true testament to our R&D efforts as the equipment ordered will come from a new compressor platform developed for LNG tankers running on high-pressure engines and equipped with the latest LNG tank storage technologies.

It was also a successful year winning orders in applications beyond LNG. For example, we secured a landmark order for the world’s first purpose-built ammonia bunkering vessel, developed in cooperation with Nissin Gas Engineering.

Speaking of technological advancements and looking toward artificial intelligence, what steps has the company taken in terms of innovation?

Our major R&D efforts focused on developing new or enhanced products for marine applications. In the Services Division, we also installed a large-scale metal 3D printer at our Winterthur site, marking the start of in-house additive manufacturing for spare parts. As for digital services, we launched a new module of the PROGNOST®-NT condition monitoring system. Now enhanced with AI, it proactively identifies compressor failures and supports customers in implementing predictive maintenance concepts.

In addition, we are launching several AI initiatives to transform the way we are working in our core processes, like Sales and Engineering and in our supporting processes. The Executive Management is leading a cross-functional task force including AI experts, process owners, and passionate employees, so called “AI Power Users”. The aim is to implement selected strategic AI projects which will benefit customers, and to empower all employees to use these new technologies in their day-to-day work.

What are your priorities for the next 12 months?

Our priorities are successfully delivering our project backlog and navigating the volatile market conditions with a lot of agility. Agility means, on the one hand, focusing on growth across applications and regions worldwide that are developing very dynamically, and, on the other hand, adapting our set-up to new market realities where required. We will continue to invest in our future, with a new spare parts production center in Vadodara in India, and a new Systems factory in Pune, also in India. We will implement AI where it adds value, helping us to better serve customers and further improve our competitiveness.

I would like to use this opportunity to sincerely thank our employees around the world who have demonstrated remarkable resilience and dedication in the past fiscal year. Their commitment is instrumental to keeping our ambitions on track.

We create leading compression solutions for a sustainable energy future

We are active in markets supporting the world's megatrends: population growth, energy security and energy transition. Our strategy is based on focus, innovation and on an integrated business model with two divisions.

Our strategy process is based on a Mid-Range Plan, which is defined every five years and reviewed annually. In November 2022, we communicated our Mid-Range Plan for fiscal years 2023 to 2027, along with our purpose: "We create leading compression solutions for a sustainable energy future."

Our purpose is the guiding star for our Mid-Range Plan and provides the basis for our culture, together with our values and behaviors. On our journey towards this purpose, we will continue to build an organization that is customer-oriented, passionate, performance-driven and mindful of its responsibilities towards the environment and society at large.

Our Mid-Range Plan targets CHF 1.2 bn in sales and an operating profit margin in a range of 12% to 15%. While these targets remain underpinned by strong long-term market fundamentals and global megatrends, the current business environment has experienced significant disruption leading to the postponement of large projects. Amid this backdrop, the timeline for achieving the Mid-Range Plan guidance has been delayed. We remain well positioned to capture potential market upside should conditions normalize more quickly than expected or the energy transition accelerate beyond our current assumptions.

The basis of our strategy is a focus on reciprocating compressors and related services. We aim to remain the global market leader for new equipment in this field by further developing our product range to gain strong positions in each application where we play. In services, we aim to reinforce our position and grow by increasing our presence in so called geographical white spots, and by offering differentiating services to support customers in their digitalization and in their sustainability journeys. With our leading compression solutions, we are competitively positioned in markets that are transforming to ensure energy security and energy transition. On the back of this transformation and a continuous growth of the world's population, we expect that our markets will continue growing over the mid-term. While the short-term developments are difficult to predict, the world will need more gases, and therefore more compressors.

Our success lies in our focus on reciprocating compressors and services.

Core elements in our strategy: sustainability and innovation

Sustainability sits at the core of our strategy, with implications on target markets, R&D projects, capital investments, operational KPIs and long-term incentive plans for management. We aim, in particular, to achieve 40% of our order intake from applications that support the world's energy transition and to reduce our greenhouse gas emission intensity compared to fiscal year 2021 by 50% for Scope 1 and 2 until fiscal year 2027. Acknowledging the scale and urgency of combating climate change, we have developed a long-term commitment and roadmap to become operational net-zero for our Scope 1 and Scope 2 emissions by 2035. Achieving these goals is supported by the integration of sustainability into our operational excellence activities and by continuous investments in innovation and digitalization. Innovation is also an essential thrust in our strategy, especially to develop new markets in our Systems Division and to differentiate ourselves in our Services Division. With our continued investment in R&D in a range from 2.5% to 3.0% of sales, we aim to drive technological advancements to support the world's megatrends and gain market share.

Megatrends driving growth in Burckhardt Compression's markets

Burckhardt Compression operates at the heart of critical industries, supporting energy and infrastructure worldwide. Three key megatrends — growing global population, energy security and energy transition — are shaping the future of our markets, driving mid- and long-term demand for our compression solutions.

Growing global population: rising demand for essential products

A growing global population brings increased demand for chemical products, such as fertilizers, which are vital for food production. Simultaneously, the need for plastics and industrial gases is rising, driven by expanding industries such as automotive, construction, and healthcare. The surge in global trade drives the demand for shipping, packaging, and fuels, all of which require reliable compression technologies. Additionally, rising energy consumption worldwide necessitates continuous investment in energy infrastructure to meet demand efficiently and sustainably.

Energy security: strengthening infrastructure to transport energy

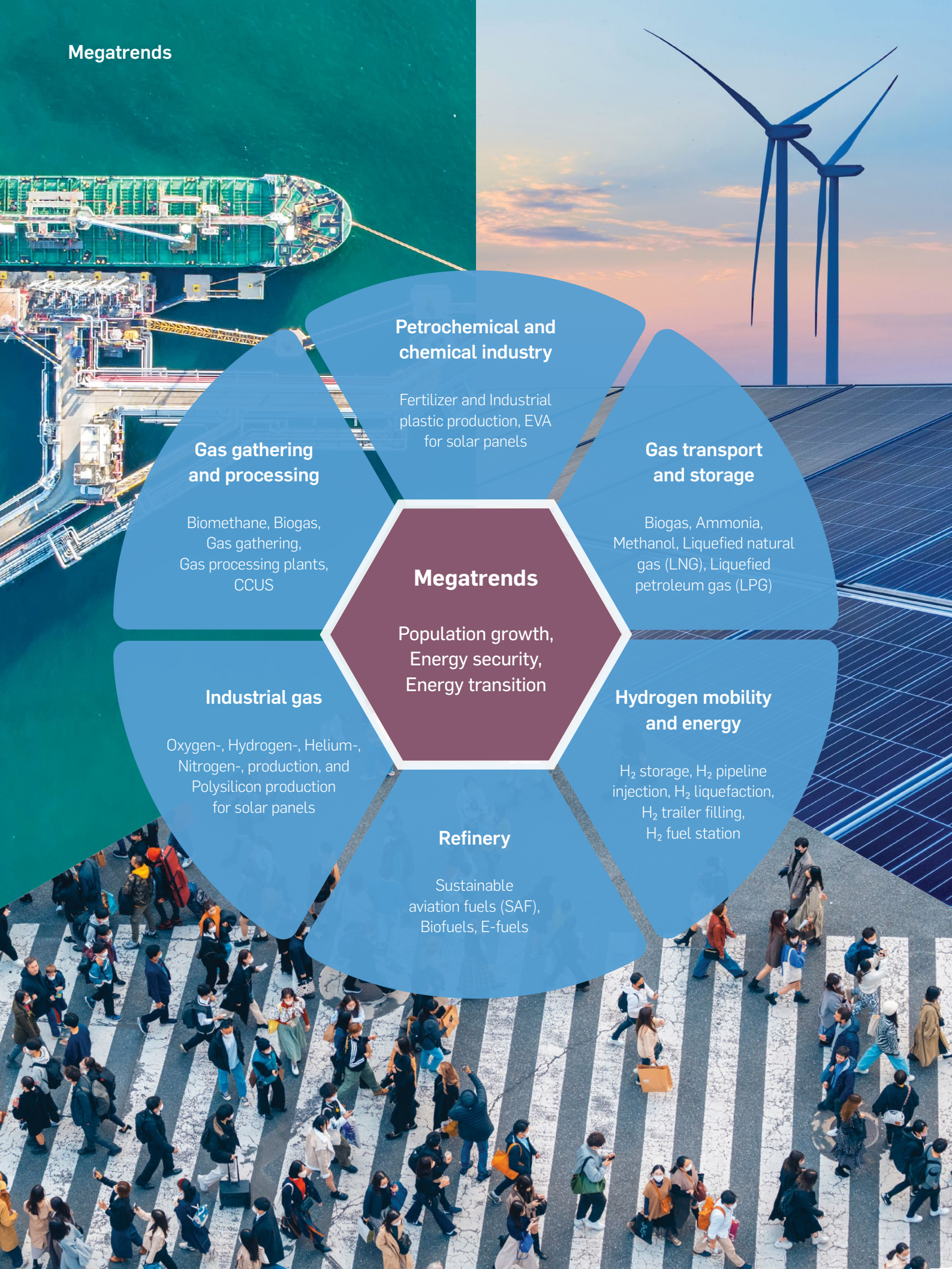
Ensuring stable and secure energy supply in a rapidly evolving geopolitical landscape requires significant investment in energy storage, gas pipelines, and transportation infrastructure. Countries and industries are developing liquefied natural gas (LNG), liquefied petroleum gas (LPG), and green ammonia supply chains, driving the need for advanced compression solutions for storage, transportation, and distribution. Our expertise plays a crucial role in supporting these developments, enabling the safe and efficient movement of energy across global markets.

Energy transition: enabling the transformation to a low-carbon economy

The shift towards cleaner energy sources is accelerating, with natural gas increasing its share in the energy mix versus coal and oil due to its lower carbon footprint. At the same time, investments in renewable energy infrastructure — including solar, sustainable aviation fuels (SAF), biogas, green hydrogen, and green ammonia — are expanding, requiring advanced compression technologies to facilitate production, storage, and transport. Additionally, carbon capture, utilization and storage (CCUS) is emerging as a tool in reducing industrial emissions. Burckhardt Compression also supports modernization and efficiency upgrades of existing energy infrastructure, helping customers lower energy consumption, reduce gas leaks, and minimize CO_2 emissions.

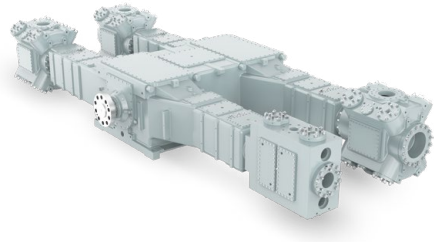
Partnering for a sustainable future

As these megatrends reshape global industries, Burckhardt Compression is well-positioned to provide innovative, efficient, and reliable compression solutions that support essential industries. Our expertise, global reach, and commitment to technological excellence make us a trusted partner in developing new solutions with customers.


Petrochemical and chemical industry
Fertilizer and Industrial plastic production, EVA for solar panels
Gas transport and storage
Biogas, Ammonia, Methanol, Liquefied natural gas (LNG), Liquefied petroleum gas (LPG)
Hydrogen mobility and energy
H_2 storage, H_2 pipeline injection, H_2 liquefaction, H_2 trailer filling, H_2 fuel station
Refinery
Sustainable aviation fuels (SAF), Biofuels, E-fuels
Industrial gas
Oxygen-, Hydrogen-, Helium-, Nitrogen-, production, and Polysilicon production for solar panels
Gas gathering and processing
Biomethane, Biogas, Gas gathering, Gas processing plants, CCUS
Megatrends
Population growth, Energy security, Energy transition

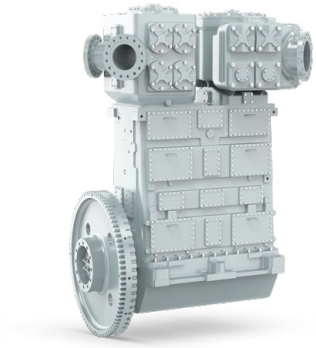
Our compression solutions

Our reciprocating compressors lie at the heart of our customers' processes. Burckhardt Compression's advanced technology ensures excellent reliability and low lifecycle costs.



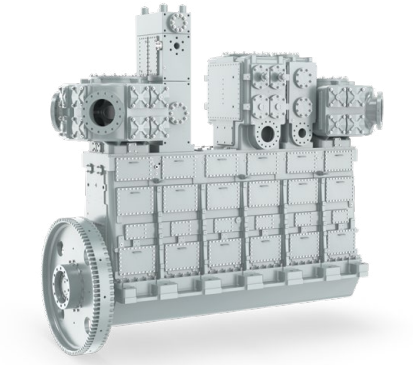
Process Gas Compressors per API 618

We have many years of experience in hydrogen compression systems for the refining and industrial gas industry, and we offer advanced compression solutions for hydrogen mobility and energy applications. We provide both non-lubricated and lubricated Process Gas Compressors, available in horizontal and vertical arrangements. These compressors are designed for mid or high-pressure compression of hydrogen, hydrocarbons, and corrosive gases. Our Process Gas Compressors are synonymous with unrivaled availability and long operating lives. Optimal sizing and the use of top-quality compressor components and materials ensure low operating and maintenance costs.



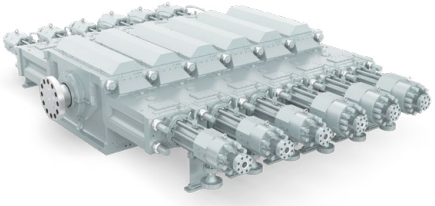
Laby® – Labyrinth Piston Compressors

The Labyrinth Piston Compressor is unique with its exceptional level of reliability and availability. The special labyrinth sealing on the piston and piston rod gland enables a completely oil-free and contactless gas compression. This prevents piston ring debris from contaminating the gas as well as friction-induced hot spots. The result is a longer service life, which has a positive impact on overall reliability and operating costs. The Laby® Compressor is designed to compress bone-dry, dirty, abrasive, and other gases. The gas-tight and pressure-resistant casing reduces gas emissions and losses to the environment to virtually zero. The Laby® Compressor easily manages the compression of LNG boil-off gas at suction temperatures down to -160 °C (–250 °F).



Laby®-GI Compressors

The Laby®-GI Compressor is mainly used in handling LNG boil-off gas on LNG carriers and Floating Storage and Regasification Unit (FSRU). It has a fully balanced design that eliminates unbalanced moments and forces, so it can be used on offshore vessels and installations where strict guidelines on maximum allowable vibration levels on deck structures must be observed. The unique combination of labyrinth seal design and tried-and-tested ring seal technology makes Laby®-GI Compressors the solution of choice for both low-temperature and high-pressure applications. The proven technology guarantees maximum efficiency and lowest lifecycle costs without any gas slippages.



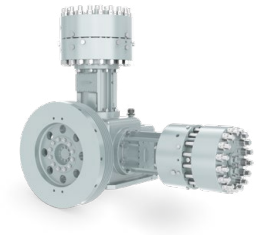
Hyper Compressors

We are the world market leader for Hyper Compressors. The Hyper Compressor is a high-pressure reciprocating compressor for low-density polyethylene (LDPE) and ethylene-vinyl acetate (EVA) plants with a discharge pressure of up to 3'500 bar. We have established an outstanding track record with over 70 years of experience in building this type of compressor. It is characterized by a long operational life and high safety standards, which can be traced to its unique construction design and our global one-stop maintenance and service capabilities. The most powerful compressor in the world, driven by a 33 MW electric motor and compression capacity of 400'000 tons of ethylene a year, was built by us in 2016.

Our compression solutions

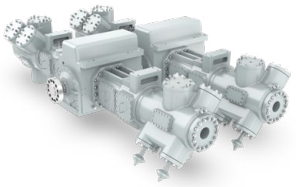
Diaphragm Compressors

Diaphragm Compressors compress gas by means of a flexible membrane. These membranes are usually metallic, used for smaller gas flows at high pressure. The advantage of this technology is that the compressor is technically leakage free during compression and enables very high levels of gas purity. Our Diaphragm Compressors are used for hydrogen fueling and trailer filling stations maintaining fuel cell grade purity during compression.



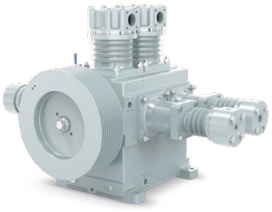
Fully Balanced High-Speed Compressors

High-Speed Compressors belong to our range of Process Gas Compressors featuring shorter strokes and higher rotational speeds. These compressor systems are used for natural gas processing and transport applications. They are fully balanced to eliminate vibrations, ensuring stability without the need for special foundations.



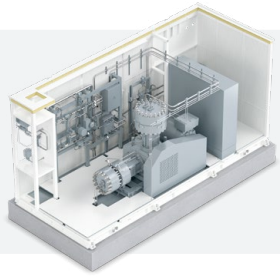
Standard High-Pressure Compressors

Our Standard High-Pressure Compressors are reciprocating compressors with a compact design and low weight. They are delivered skid-mounted with structural supports that dampen vibration, so there is no need for a special foundation. The air and water-cooled compressors are used to compress air, hydrogen, nitrogen, helium, argon, natural gas, and other non-corrosive gases and gas mixtures at land facilities and on ships.

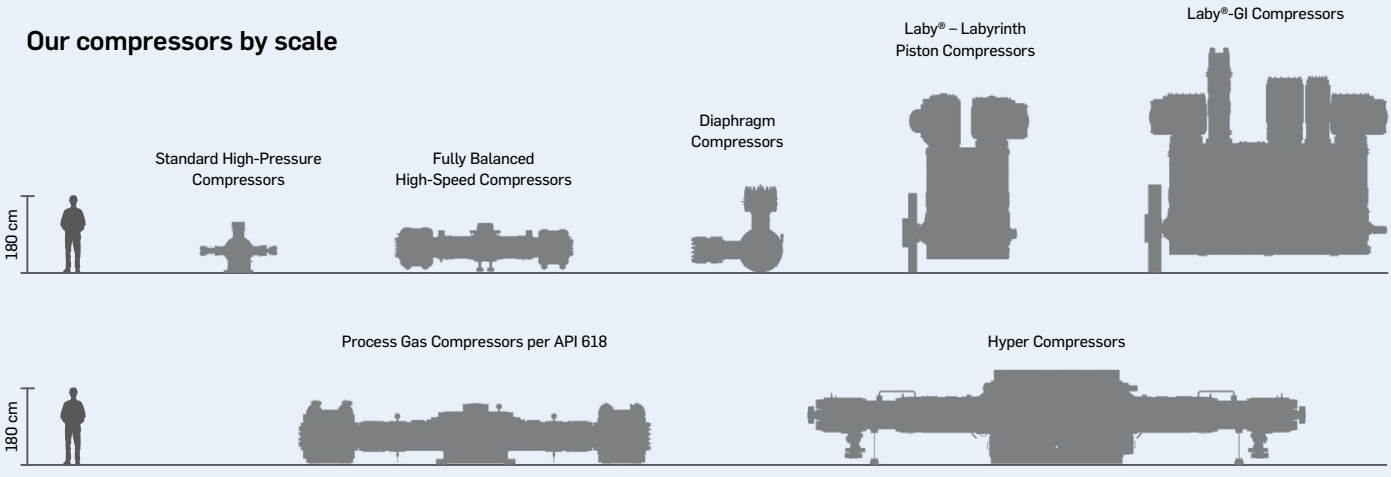


Compressor systems and packages

Beyond the compressor itself, we engineer the complete system in-house to customers' specifications and use proven and qualified suppliers. We work together with our customers' teams to make every project a success for their business.



Our compressors by scale



Note: Each compressor is available in different sizes depending on customer requirements.
The illustration above provides an average scale comparison between the different compressor types.

Our compressor portfolio

Our services

We offer the full range of services for compressors and auxiliaries throughout the entire lifecycle – regardless of brand or challenge.

Component solutions

Compressor components such as valves, seals, and packings are wear parts. Their durability determines the meantime between service intervals, operational availability, and the overall lifecycle costs of reciprocating compressors. Our capital parts are crucial for the reliable performance of your compressor system. As an original equipment manufacturer (OEM), we design and manufacture components in-house for our own equipment but also for third-party compressors. By maintaining control of the manufacturing process, we ensure their ultimate reliability and the optimal operation of compressor systems. Our original spare parts are backed by our full warranty.

Our knowledge and engineering expertise enable us to fully refurbish worn parts to as-new condition. Customers requiring replacement parts for compressors that are no longer supported by the OEM or need a performance upgrade, can turn to our reverse engineering capabilities. We also look beyond the compressor and offer services for auxiliaries and even pumps in the marine business.

Through our patented Redura® range we offer optimized sealing solutions for any brand of reciprocating compressor to improve efficiency and reduce emissions. Our research and development teams are constantly improving their design, materials, and technology.

Service solutions

We understand that the reliability, availability and cost-effectiveness of reciprocating compressor systems, and their compliance with environmental and emission regulations, are crucial for operators. Burckhardt Compression offers sound advice across all these areas and customers benefit from our global presence with over 40 Service Centers worldwide. We offer a one-stop shop that encompasses the complete compressor lifecycle combining our digital, engineering, and project management skills. Our monitoring, measurement, and analysis tools can identify issues, while our engineering experts deliver the solutions that our customers need.

To keep compressors running smoothly and to minimize the chance of unexpected failure, we prepare tailored preventive maintenance programs for our customers. In the case of outdated equipment that no longer complies with the latest regulatory standards, we deliver full-scope compressor revamps and upgrades. This includes the possibility of reducing gas leakage and energy usage by, for example, upgrading the compressor's sealing system or installing emission management panels. Our BC ACTIVATE holistic compressor assessment enables customers to identify optimization opportunities. Through the utilization of advanced measurement and analysis techniques, combined with our expert knowledge, we can address any type of reciprocating compressor. We will then offer the right range of services that will significantly improve the performance, efficiency, and overall sustainability aspects of the compressor.

Digital solutions

Reliable condition monitoring and diagnostic systems for reciprocating compressors and equipment are effective tools for enhancing workplace safety and prolonging the service intervals of a compressor system. By employing our digital products and services, customers can boost the performance, reliability, and efficiency of their machinery, guaranteeing maximum uptime, smooth operations, and cost savings. We offer a comprehensive range of digital solutions, from the comprehensive PROGNOST®-NT system with full-spectrum analysis and emergency shutdown function to our latest cloud-based monitoring solutions, UP! Insight and UP! Detect, designed to bring fleet diagnostics to the next level.

The customer portal myFleet is the single point of entry for our customers. Through myFleet, they can access all relevant information from installation details to spare part orders as well as maintenance and monitoring services.

Partnership solutions

Our partnership solutions and agreements enable our customers to focus on their business by delegating part of their compressor fleet management to us. We reduce administration, conduct planning, optimize operations, extend compressor service life, and maximize value as part of a unified, global service offering. Beyond that, we ensure seamless collaboration with like-minded experts who understand the unique requirements of the equipment and industry. We offer everything from basic terms and conditions to comprehensive long-term service agreements. Most importantly, a partnership thrives on regular communication and feedback. Therefore, we conduct joint performance reviews with a structured approach based on the Voice of Customer concept to continuously improve the cooperation with our customers. To provide our customers with more autonomy in managing their compressor operations, our experienced trainers offer trainings at the client's site or at several specialized training centers around the world.

Technical support

Our expertise in reciprocating compressors for any brand and model enables us to deliver a unique technical support offering. Regardless of our customer's industry or application, our experts provide global technical support, including a 24/7 support network, troubleshooting and fast support in case of corrective actions and technical improvements.

Geographic proximity and trusting relationships are vital to our success and the success of our customers. Around 400 experts in Field Service, from engineers to local site managers, provide a rapid response capability that covers all the necessary skills and who are known for their pronounced service mentality. A local presence simplifies interaction with the customer, shortens the supply chain and maximizes uptime. This service network will continue to grow.

Our service solutions

Our leadership and company culture

We love what we do and inspire people to excel and grow as we uphold our core values: Partnership, Passion, Performance, and Responsibility. Supported by the strategic direction of the Board of Directors and the leadership of the Executive Management, we turn our values into lasting impact for our employees and customers.

Partnership

We place our customers at the heart of everything we do, focusing on collaboration and feedback. Our commitment to teamwork is unwavering, as we strive to operate as one company.

Passion

We aim to motivate our employees and inspire our customers as we work towards a more sustainable energy future.

Performance

As entrepreneurial thinkers with a strategic outlook, we take decisive actions to drive operational excellence and innovation.

Responsibility

Ensuring safety is our utmost priority. We are dedicated to creating an inclusive space where everyone can realize their potential, underpinned by a culture of integrity and reliability that fosters trust among colleagues, customers, partners, and suppliers.

Board of Directors (from left): Dr. Stephan Bross, Tatiana Gillitzer, Kaspar Kelterborn, Dr. Jacques Sanche, Maria Teresa Vacalli, David Dean

Executive Management (from left): Martin Zingg, Rolf Brändli, Fabrice Billard, Vanessa Valentin, Andreas Brautsch

Life at Burckhardt Compression

Our actions are guided by our culture, creating a great place to work and thrive in. We foster a collaborative environment where ideas can flourish.

Global & empowering
With its headquarters in Switzerland, Burckhardt Compression employees provide engineering, manufacturing and servicing solutions to customers in over 80 countries. To remain an employer of choice we value our employees' energy and expertise. We ensure ongoing development of technological expertise, and personal as well as managerial skills within the company. Our employees participate in technical, product, and leadership trainings.

92%
employee engagement survey participation rate in FY 2025

Innovative solutions provider
With more than 180 years of experience, we are a leading expert in reciprocating compressor technology. To develop innovative solutions for sustainable energy applications, such as green hydrogen, green ammonia, or LNG, we invest 2.5% to 3.0% of our sales in developing new compressor technologies, systems and services. In our R&D centers, we are rigorously testing new compressors as well as new components for the installed base to improve their efficiency and reliability.

30 mn
CHF dedicated to R&D in FY 2025

Sustainable
At Burckhardt Compression, sustainability is at the core of our strategy. Our compressors play an important role in enabling the global energy transition. We stand by our commitments by including sustainability targets in our Mid-Range Plan 2027 focusing on eight material topics, such as reducing greenhouse gas emissions, using more renewable energy in our operations, or providing good working conditions.

37%
of order intake supported the energy transition in FY 2025

Growing closer together globally

When people talk about Burckhardt Compression, they often speak about technology, engineering excellence, and more than 180 years of industry leadership. But behind every milestone stands something even more powerful: a global community growing closer together with every passing year.

Today, our story is increasingly shaped by the journeys we take — not just the physical ones, but the cultural ones, the collaborative ones, and the ones where we discover how much stronger we are when we learn from one another.

A year of collaboration

Throughout the year, global collaboration took many different forms. It showed in projects that crossed regions, in teams that worked across time zones, and in colleagues stepping in whenever support was needed — often quietly, always reliably.

Field Service Representatives played a particularly visible role in this shared effort. From the United States to the Middle East and beyond, experienced FSRs supported customers and local teams on complex assignments, bringing know-how, continuity, and confidence into demanding environments. With our global customer support being available 24/7, our teams strive in solving challenges.

These engagements reflected what working as one global company truly means: knowledge flowing freely across borders, trust built through shared responsibility, and a willingness to support one another beyond organizational or geographic lines.

As the year progressed, new challenges emerged. The evolving conflict in the Middle East added another layer of complexity, testing resilience, preparation, and cooperation across regions. Yet even under these circumstances, teams stayed connected, carefully coordinated, and focused on what matters most — the safety of our people and the continuity of support for our customers.

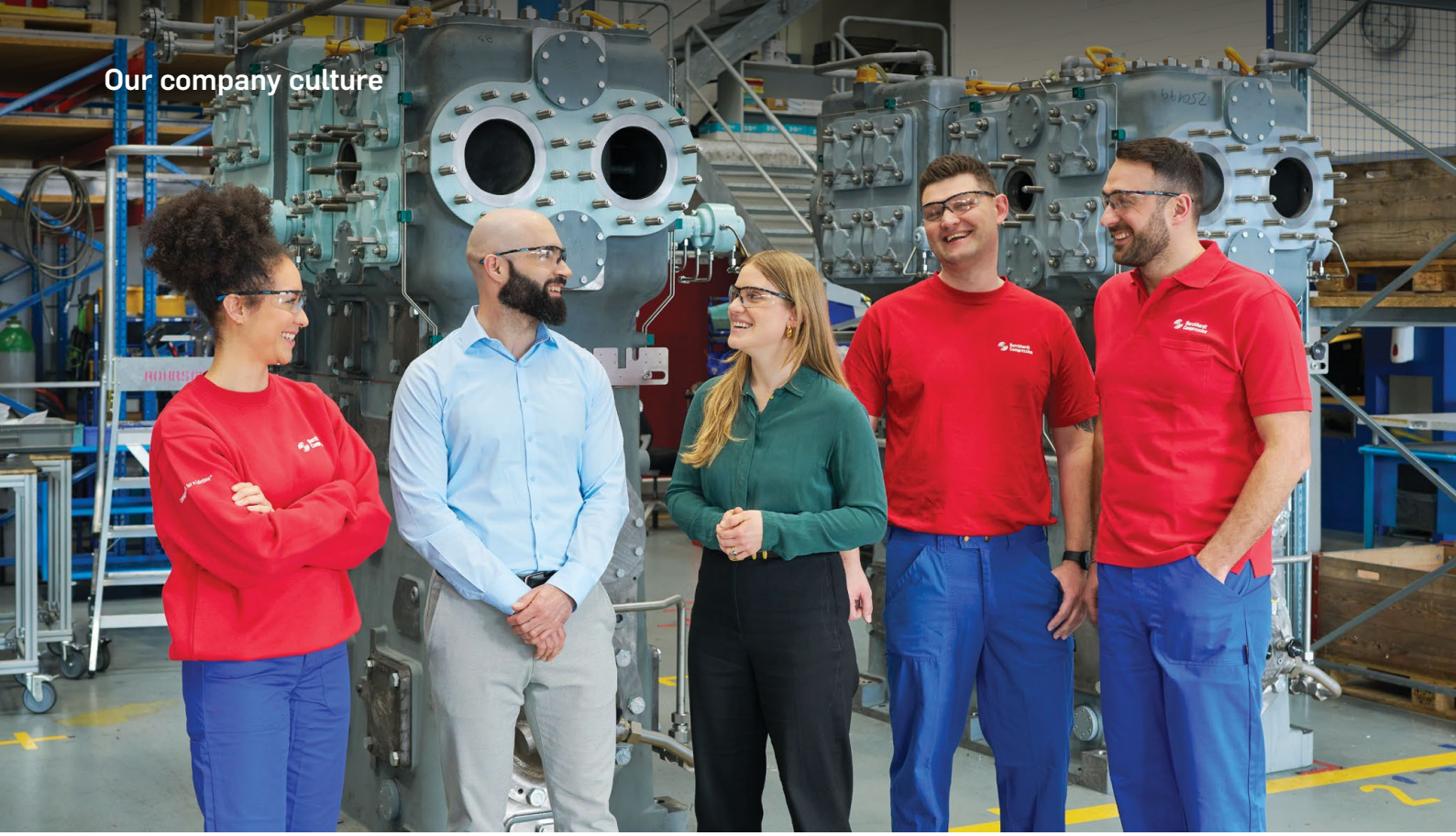
Looking back, the year tells a clear story. Not of isolated events, but of sustained collaboration. Of people stepping up for one another. And of a global organization that grows stronger not simply through scale, but through the way its people work together — especially when conditions are anything but simple.

Innovation without borders

Innovation at Burckhardt Compression has always been deeply rooted in collaboration. While our research and development activities are led from our headquarters in Winterthur, their impact reaches far beyond a single location.

Across the year, development teams in Switzerland worked closely with colleagues in India and China, combining deep engineering expertise with local insights and fresh perspectives. Ideas moved back and forth across continents — refined through discussion, challenged through experience, and strengthened through collaboration.

This way of working reflects more than an organizational setup. It shows how innovation truly happens: when teams trust one another, when knowledge is shared openly, and when solutions are shaped by those who understand both global standards and local realities.



What stands out is not where R&D is located, but how connected it is. Engineers and specialists across regions operate as one extended team, aligned by shared goals and a common commitment to excellence. Together, they ensure that innovation remains close to our customers - and firmly grounded in the strength of our global expertise.

Building Marine projects together

Some of the clearest examples of global collaboration come to life in our Marine projects. From the very first concept to delivery and commissioning, these projects are shaped by teams working together across borders, disciplines, and time zones.

Over the past year, Global Marine initiatives brought together expertise from engineering, project management, production, and service - aligning colleagues from headquarters and local teams around the world. Each contribution mattered: carefully coordinated interfaces, shared standards, and continuous exchange ensured that complex projects moved forward as one.

What makes these projects special is not only their scale, but the way they are executed. Decisions are taken close to the expertise. Challenges are addressed collectively. And progress depends as much on communication and trust as it does on engineering excellence.

Seen from the outside, these Marine projects result in reliable solutions for some of the most demanding applications at sea. Seen from the inside, they tell a different story: of diverse teams working as one, connected by a shared purpose and a common commitment to delivering excellence - together, across oceans and continents.

Becoming a truly global company

What ties these stories together is not geography — it's culture.

A culture where people listen before they speak.

Where different perspectives are not just welcomed but needed.

Where collaboration is more than a value — it's the way we think, work, and move forward.

As Burckhardt Compression grows around the world, our culture grows with us. Not by replacing what we have, but by adding to it — layer by layer, story by story, person by person.

And that is what makes our future so promising.

We are not just expanding.

We are connecting, learning, and becoming a global family committed to a shared vision: shaping a sustainable energy future together.

Always close to our customers

Customer proximity is one of our success factors. Burckhardt Compression is represented on all continents with five manufacturing and assembly sites and 40+ Service Centers worldwide.

Our customers

Our customer base includes some of the largest and most respected companies in the world. We serve:

- Energy companies
- Gas transportation and storage companies (onshore and offshore)
- Customers in the marine sector
- Hydrogen-processing companies
- Petrochemical/chemical companies
- Industrial gas companies
- General engineering companies that design and construct production lines or entire plants for our end customers

Sales of new machines, mostly via general contractors, are the responsibility of the Systems Division, while the Services Division is responsible for all service and spare parts activities.

Burckhardt Compression attaches great importance to a partnership-based relationship with its customers. In order to understand their needs even better and continuously improve, both divisions conduct regular customer surveys.

Global presence

3'305

employees (FTE)

over 80

countries worldwide with a Burckhardt Compression presence

Burckhardt Compression
Manufacturing / Assembly Sites

Burckhardt Compression
Subsidiaries, Agents, and Service Centers

Your local contact

Focus

With sustainability at the core of our strategy, we create leading compression solutions for a sustainable energy future. Our business growth is supported by three global megatrends: growing global population, energy security and energy transition.

Ambitious sustainability targets

Sustainability is deeply rooted in our purpose and a key pillar for the business strategies of both divisions. To underline our commitment, we have defined eight key sustainability targets for 2027, one for each material topic.

Acknowledging the scale and urgency of combating climate change, we have also developed a long-term commitment and roadmap to achieve operational net-zero for our Scope 1 and Scope 2 emissions by 2035.

In fiscal year 2025, Burckhardt Compression made further progress in strengthening its sustainability foundations. The Group reduced its greenhouse gas emission intensity (Scope 1 and 2) by 32% compared with the previous year and remains well on track to achieve net-zero emissions (Scope 1 and 2) by 2035. In parallel, sustainability continues to be embedded in operational and product-related initiatives, supporting energy efficiency, responsible operations, and long-term value creation across the Group.

Progress on our 2027 sustainability targets

Base year: 2021

Material topic	KPI and target for 2027		Status in fiscal year 2025	
Climate	Greenhouse gas emission intensity[1] 2021: 2.1 kg CO_2e/h	–50%	–55%	achieved for FY 2025
Energy	Share of renewable electricity[1] 2021: 23%	>75%	80%	achieved for FY 2025
Longevity/ cyclability	Revamp and upgrades activities in Services 2021: 100 (Index)	200	154	on track
Application purpose	Order intake supporting the energy transition 2021: 16%	40%	37%	on track
Working conditions	Engagement score in employee survey[2] 2023: 4.1	>4.0	4.2	achieved for FY 2025
Health & safety	Lost Time Injury Rate below 0.7 each year 2021: 1.1	<0.7	0.3	achieved for FY 2025
Product safety	Incidents related to product safety 2021: 0	0	0	achieved for FY 2025
Business conduct	Incidents related to corruption or anti-competitive behavior 2021: 0	0	0	achieved for FY 2025

[1] Scope 1 and 2 emissions, excluding the Shenyang foundry, where we rely on renewable grid electricity or technological developments to achieve our ambitions.
[2] Updated target based on the new survey methodology.

More online

The rise of LNG terminals: Optimizing costs and boosting sustainability with our Laby® compressor system

Liquefied natural gas (LNG) is well positioned as a transitional fuel, thanks to its significantly lower CO_2 footprint compared to coal and oil. Today, geopolitical disruptions prompt governments to build LNG terminals to diversify their energy resources. Engineered for reliability and to meet demanding operating conditions, our Laby® compressor technology proves essential for safeguarding critical LNG supply chains worldwide.

With the rapid expansion of the global LNG market, demand will rise not only for overseas transport but also for LNG terminals to receive, store, and regasify LNG. From loading LNG on a carrier ship to compressing it through a pipeline, our compressors operate at crucial process points of LNG terminals.

In the past, LNG terminals were solely designed to send gas through pipelines to consumers. Today, with fluctuating demand, supply, and prices, LNG terminals must operate as flexible, high-performance distribution hubs – constantly prepared to receive, store, and dispatch varying volumes of LNG. The LNG distribution network encompasses multiple stages from liquefaction to regasification. Throughout this journey, compressors play a vital role by handling "boil-off gas".

Handling boil-off gas with our Laby® compressor system

When LNG is stored at a terminal, it is kept at atmospheric pressure and cryogenic temperatures – temperatures below -160˚C. This is much lower than the surface temperature of the storage tank, causing the gas to continuously evaporate. This occurrence is called "boil-off gas" (BOG).

If BOG is not managed, it accumulates and must be vented or flared – leading to safety risks, financial loss and significant environmental impact due to emissions of methane, the main component of LNG. By compressing BOG, the Laby® compressor system enables LNG terminal operators to significantly reduce greenhouse gas emissions and achieve substantial cost savings by reinjecting evaporated gas into the distribution stream. This approach ensures efficient handling of BOG while supporting sustainability goals.

Managing BOG is essential for both economic efficiency and environmental performance in the LNG supply chain. Two primary strategies are commonly employed: reliquefication and utilization as fuel.

Reliquefication recovers the gas by capturing, compressing, and condensing it back into liquid form before returning it to the main storage tank. Alternatively, BOG can be utilized as a fuel source for operational needs. At LNG terminals, BOG is typically compressed and used for on-site operations, where the Laby® Compressor plays a key role, or injected directly into the local gas pipeline network using an MSO compressor system like the Laby®-GI or the AP618 compressor.

Both methods aim to minimize losses, reduce emissions, and optimize overall LNG handling.

Laby® Compressors have unique advantages for LNG terminals

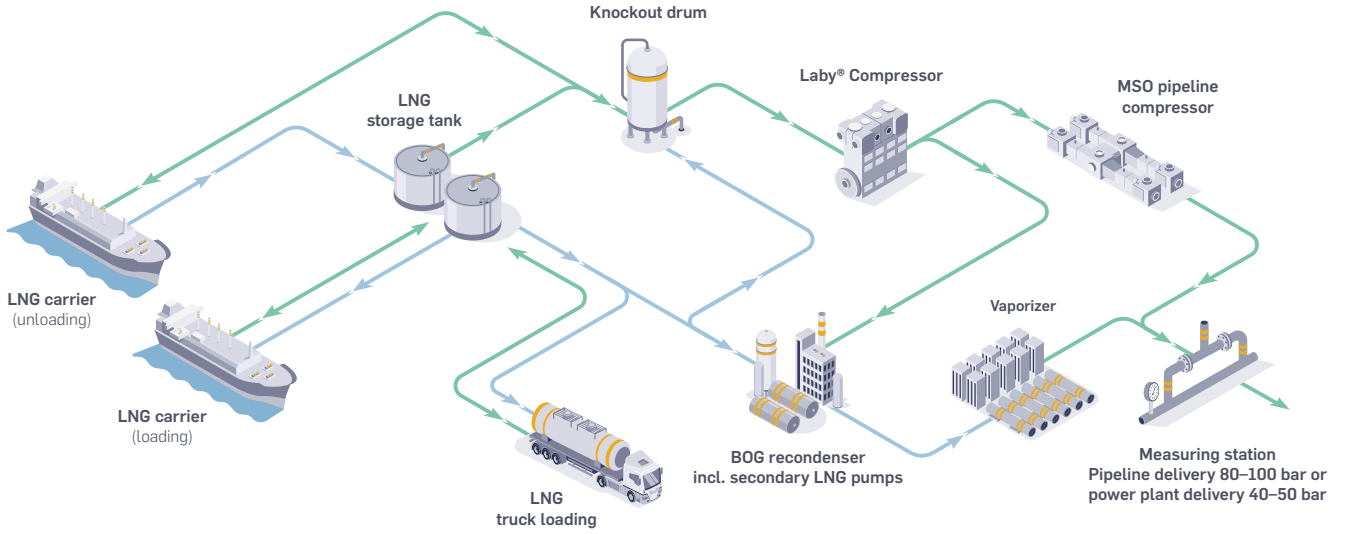
The Laby® Compressor is purpose-built and carries a unique set of specifications to suit demanding operating conditions at LNG terminals.

As BOG volumes fluctuate, handling it often requires frequent start-stop cycles, which place significant stress on the compressor's suction and discharge valves. The valves of our Laby® Compressors are designed and manufactured in-house to precisely match operating conditions – extremely low temperatures and fluctuating flows. This ensures high reliability and compressor running time, reducing maintenance costs.

Even the slightest trace of oil contamination can compromise gas quality. The Laby® Compressor overcomes this challenge with a unique labyrinth piston design and specialized low-temperature materials that enable completely oil-free and contactless compression. This design eliminates the need for lubrication, reduces wear, and ensures reliable operation across a wide temperature range – from cryogenic suction at -160˚C up to discharge temperatures as high as +200˚C. By removing the need for pre-heating and conditioning BOG, the Laby® Compressor technology delivers flexibility and efficiency, making it the ideal solution for LNG terminals where purity and reliability are critical.

The rise of LNG terminals

Typical LNG terminal



Reducing costs and increasing operational sustainability

Laby® compressors play a critical role in LNG terminals by efficiently and reliably handling BOG. Their unique gas-tight design minimizes leakages, offers long intervals between overhauls, and delivers a proven track record for availability and reliability. Combined with low operating and maintenance costs over the compressor system's lifetime, these features make Laby® compressor systems a preferred choice for LNG terminals. Additionally, Laby® compressor systems can handle cryogenic temperatures with ease, ensuring flexibility and maximum uptime in demanding LNG applications.

Further LNG terminal market growth expected in the coming years

Valued at USD 9.0 bn in 2025, the LNG terminal market is expected to reach USD 33.1 bn in 2035[1]. The top two countries leading the rise in LNG demand are China and India as they expand their LNG demand for industrial and manufacturing needs, as well as scaling down on coal to transition to cleaner energy. Countries following are Germany and the UK, where apart from energy-source diversification, the reason lies in enhancing their energy security.

As countries phase down on coal usage and shift to gas as a transitional fuel, LNG terminals have become critical strategic assets for energy security. Geopolitical disruptions are prompting governments and private operators to invest in building resilient energy infrastructure. As LNG demand grows, the need for robust compression solutions like the Laby® compressor system will only accelerate.

[1] Source: LNG terminal market size and share forecast outlook 2025 to 2035, Future Market Insights

What our customer says

"We've been operating two Burckhardt Compression labyrinth-piston compressors in BOG duty since 2009 with total combined running hours of around 120'000 over a 16-year period. Whilst we have seen individual compressor failures, typically system reliability is 100%, with availability of 99.97% in 2025. Using labyrinth-piston type compressors as opposed to ringed pistons reduces friction, wear, contamination risk, and therefore increases reliability and reduces operating expenses. It also means that oil separation devices are not required to clean the process gas post-compression."

Dragon LNG Limited
Wales, United Kingdom

New piston rod packing design significantly reduces lube oil consumption

Indian Oil Corporation Limited faced frequent compressor shutdowns due to unintentional oil carryover into the process gas, leading to significant financial losses. By implementing a specially engineered piston rod packing system, our service team provided the customer with a lasting solution to reduce oil consumption, enhancing equipment reliability and avoiding halts in the production process.

Reciprocating compressors are essential in the production of plastics, enabling efficient compression of propylene gas – a key ingredient in manufacturing plastics. As the world population grows, so does the demand for products made from plastic. To meet this growing demand responsibly, propylene plant operators focus on improving their compressor systems to comply with sustainability standards – optimizing energy consumption, reducing gas emissions, and extending component life to ensure sustainable production.

Customer challenge: high oil consumption and downtime

Indian Oil Corporation Limited operates several Laby® Compressors for propylene production. Due to missed maintenance, one compressor underperformed, which led to excessive lube oil consumption and frequent oil changes every three months, increasing operational costs and causing unplanned shutdowns.

Why immediate action was critical

Although the general aim of lubrication is to prevent wear, too much oil can have the opposite effect, leading to hydraulic issues and uneven lubrication by damaging internal compressor components. The excessive oil usage led to carbon deposits on the compressor's valves and piping, causing sticking and reduced efficiency. Furthermore, oil was carried over from the machinery to the compressed propylene and contaminating the gas, which is unacceptable in petrochemical applications. Oil carryover adds risks such as hazardous emissions and flammable residues, compromising safety and compliance. In addition, the oil carryover reached the distance piece, causing premature wear of oil scraper rings and rod packing.

Because controlled oil feed ensures optimal sealing and extended packing life, our customer was looking for a permanent solution to improve compressor reliability and efficiency.

Our solution: advanced rod packing design

Our team conducted a comprehensive assessment identifying the root causes of the issues. Leveraging our expertise in reciprocating compression and propylene-specific applications, we implemented a solution featuring a specially engineered rod packing system. This advanced design significantly improves sealing performance, reduces wear, and meets the unique demands of propylene compression.

Execution excellence

Given the customer's limited time window for the upgrade, we meticulously planned the shutdown to minimize downtime and created a detailed project plan with a 24/7 schedule. We supplied high-quality spare parts tailored to the upgraded rod packing design. All components were secured well in advance to avoid delays caused by procurement or supply chain disruptions. The rod packing modification was carried out without disruption to surrounding operations, reflecting strong alignment between engineering, project planning, and on-site implementation.

Results: proven performance

Following installation, the compressor was successfully tested and put into operation. The solution achieved a significant reduction in lubricant oil consumption. Previously, lube oil required replacement 3-4 times per year; this was reduced to just once annually.

The oil carryover issue has been completely resolved, ensuring that the process gas remains clean and pure for propylene production.

Additionally, the service life of critical components – such as oil scraper rings and rod packing components, has been substantially extended. These components previously had a lifetime of only 3'000 hours, resulting in frequent shutdowns and high costs. Now, their lifespan is around 8'000 hours to meet the customer's maintenance strategy. These improvements have enhanced compressor

New piston rod packing successfully installed

reliability and operational stability, delivering efficient and trouble-free performance.

Cost savings

Annual savings per compressor amount to approximately CHF 5'000 in material costs. With two compressors in this process, this translates to CHF 10'000 in material savings alone. When factoring in reduced downtime and improved reliability, the financial benefits are even greater.

For example, assuming a shutdown costs approximately CHF 4'500 per hour and lasts 24 hours, avoiding just one downtime event results in savings of about CHF 100'000.

Driving sustainability through innovation

Indian Oil Corporation Limited significantly reduced lube oil consumption after the upgrade, minimizing resource use and lowering environmental impact from oil production, transport, and disposal. By eliminating oil carryover, the solution prevented contamination of propylene gas and reduced hazardous emissions, ensuring compliance with industry standards. Extended component life minimizes waste and promotes circular maintenance practices. With Burckhardt Compression's engineered solution, Indian Oil Corporation Limited achieved greater reliability, lower operating costs, and measurable progress toward its sustainability goals.

What our customer says

> We sincerely appreciate Burckhardt Compression for their proactive approach and clear technical guidance during the piston rod packing revision. Following the successful validation of the modification, we proceeded to place an order for implementing the same solution on another compressor. This upgrade has significantly enhanced compressor reliability and strengthened our trust in Burckhardt Compression's engineering expertise. Thanks to the team in India for delivering a valuable and effective solution."

Indian Oil Corporation Limited

Enabling Europe's Hydrogen Backbone: compression technology for large-scale storage

Our strategy to support the energy transition comes alive through our role in one of Europe's most ambitious hydrogen projects, the European Hydrogen Backbone. It starts with underground storage and the compression technology that makes it work.

European H_2 Backbone

Hydrogen is an important component of the European Union's (EU) energy transition, helping reduce dependence on Russian gas imports and supporting the goal of reaching net zero by 2050. The 2022 REPowerEU Strategy sets out the aim of producing 10 million tons and importing 10 million tons of hydrogen by 2030. By 2050, renewable hydrogen is to cover around 10% of the EU's energy needs, significantly decarbonizing industrial processes and the transport sector.

A cross-border hydrogen pipeline

The European Hydrogen Backbone (EHB) initiative plays a pivotal role in enabling the EU's large-scale hydrogen market by creating a cross-border pipeline network.

It is driven by a consortium of European gas and hydrogen infrastructure operators and currently involves more than 30 gas transmission operators covering all EU countries as well as Norway, Switzerland, the UK and Ukraine. This vast network will connect major industrial zones, ports, storage sites and import corridors, creating a genuine single European hydrogen market.

Etzel: a future hydrogen storage hub in north west Europe

Around 60% of the approximate 53'000 km EHB pipeline network that plans to be built by 2040 will be created by repurposing existing natural gas pipelines and infrastructure. The Etzel project in Lower Saxony, Germany, a storage conversion initiative involving Burckhardt Compression technology, is a perfect example of such repurposing.

Before the salt caverns that were used to store crude oil and natural gas can be converted into a fully functioning hydrogen storage facility, several tests must be performed. That is why in 2022 the H2CAST Etzel pilot project was initiated to check whether hydrogen could be safely stored, extracted, recompressed and reused from existing caverns. For the pilot to succeed, two key aspects must be demonstrated:

- cavern tightness, ensuring that no unacceptable leakage or gas contamination occurs; and
- resilience under cyclical operation, proving that the system can withstand repeated gas injection and withdrawal

Putting our compressors to the test

For the H2CAST Etzel pilot project, we supplied a high-pressure, oil-free hydrogen compressor designed specifically for underground storage operation for the customer Gasunie — a Dutch gas infrastructure operator.

At the project site, hydrogen must be compressed, pressure controlled, dried and then monitored to ensure that the gas withdrawn from the cavern meets the quality standards for re-usage when it is fed back into the network. Building on our established compression know-how, the key discussions with Gasunie focused on ensuring seamless integration of the compressor into the wider above ground system that enables controlled hydrogen injection and withdrawal cycles while meeting strict pressure and gas quality requirements.

In this way, our involvement directly supports the pilot's objective of proving that existing salt caverns can be reliably converted for underground hydrogen storage under real operating conditions.

Digital services: monitoring compressor health for underground hydrogen storage

Our contribution to the H2CAST Etzel pilot project extends beyond compression technology to include digital monitoring services. The hydrogen compressor supplied for the project is equipped with UP! Detect, our cloud based condition monitoring solution. It provides real-time insights into compressor performance.

By continuously monitoring the compressor's condition, the system supports proactive maintenance strategies, helping to reduce unplanned downtime while increasing availability and operational safety. The data generated during operation also improves understanding of hydrogen compression under real storage conditions. In this way, our monitoring services support the project's goal of making underground hydrogen storage scalable for the future EHB pipeline network.

First test successful

In March 2026, the H2CAST Etzel pilot project reached an important milestone with the successful completion of hydrogen filling. Around 90 tons of hydrogen were safely injected into two converted salt caverns, confirming that the filling process can be carried out in line with safety standards. Continuous monitoring of cavern tightness and integrity during injection provided further confirmation that the existing caverns at Etzel are suitable for hydrogen storage.

With the first large scale hydrogen filling successfully completed, the project now enters the next test phase, commissioning the above ground facilities for hydrogen purification, compression and gas quality monitoring and preparing for multi cycle operation. Our equipment is thus helping lay the foundation for the European Hydrogen Backbone and opening the door to future business opportunities in hydrogen infrastructure projects.

Transforming compressor maintenance through AI and digital innovation

Digital services are reshaping compressor care with real-time data insights extending maintenance intervals. This reduces production interruptions, helping our customers to save costs.

Across industries, the pressure to operate more efficiently is growing — and with it, the need to keep reciprocating compressors running longer, safer, and without unexpected stops. For many operators, extending the mean time between overhauls (MTBO) has become a key lever to reduce operating costs.

But traditional maintenance approaches have long been caught between two extremes: servicing equipment too early based on fixed schedules or stepping in only after the compressor's performance has already begun to decline or had an unplanned interruption.

Today, Burckhardt Compression's digital services are helping to bridge that gap. By combining real-time monitoring with AI-supported analytics, these monitoring systems turn machine data into early insights — allowing maintenance teams to intervene based on actual operating conditions rather than assumptions.

A comprehensive portfolio for condition-based maintenance

Our broad portfolio of digital solutions now supports compressor operators in understanding machine behavior and planning maintenance with greater accuracy. Live operating data is collected, captured and translated into clear, condition-based guidance, extending MTBO and reducing production interruptions.

Through intuitive dashboards, operators can follow compressor system conditions in an easily understandable manner. When a machine alarm is triggered, the system provides recommended next steps, and Burckhardt Compression's technical support hotline is available 24/7 to help evaluate findings. Regular compressor health reports summarize condition trends, flag potential risks, and provide recommended actions for maintenance planning.

UP! Insight

UP! Insight provides the foundation: a cloud based solution that captures process data directly from the compressor control system. By analyzing this data in real time, UP! Insight offers automated service recommendations that can shorten troubleshooting and response times by up to 75%.

UP! Detect

UP! Detect pairs an independent data acquisition unit with high frequency vibration analysis. The collected data is securely transmitted and made accessible via the cloud. By identifying up to 90% of potential component failures at an early stage, the system helps operators avoid the kinds of issues that typically lead to unplanned downtime and extend the MTBO of critical components. As the system evolves, added pressure and proximity sensing will deepen diagnostics and sharpen failure detection further.

PROGNOST® NT and PROGNOST® SILver

For operators needing full spectrum insights, PROGNOST® NT provides 360° condition monitoring with machine protection supported by the new Predictive Intelligence module. Using artificial intelligence, it estimates the remaining lifetime of critical components and indicates how long the machine can continue safe operation without anomalies. When thresholds are reached, PROG-

NOST® SILver ensures machine protection through contextual analysis and emergency shutdown capability.

Reliability at sea: predictive intelligence for marine operators

Compressor reliability is especially critical in marine applications. Here, PROGNOST® NT has become a trusted system for operators seeking stability during long voyages. By combining real-time vibration, pressure, and temperature data with automated diagnostics, it enables early detection of wear in valves and packings — components responsible for most unplanned compressor downtime.

Decades of service experience across LNG carriers and other marine applications feed into the system's algorithms, allowing operators to prevent failures by recognizing subtle patterns well before they become critical. The Remaining Useful Life (RUL) and Projected Availability Span (PAS) algorithms provide clear foresight into component health at cylinder level. This enables precise planning of maintenance during port calls rather than at sea.

As marine operators face increasing pressure to maximize equipment uptime and operate more sustainably, PROGNOST®-NT and its AI-augmented Predictive Intelligence module extend component lifetimes and reduce the risks of in-voyage failures. With automated analytics, secure cloud-enabled workflows, and expert validation through the Prediction Validation Service, the system turns compressor data into operational insights, helping ship owners to plan maintenance proactively and operate with greater efficiency and confidence across their fleets.

AI integration across the digital solutions portfolio

Across UP! Solutions and PROGNOST®-NT, Burckhardt Compression applies advanced neural networks and deep learning models — including autoencoders — to detect anomalies, automate diagnostics, and predict component failures with accuracy. These models are trained on thousands of operating hours and validated with historical data from compressors in service worldwide, ensuring robustness across industries and machine types.

The impact of AI is tangible: earlier failure detection, fewer unplanned shutdowns, and optimized maintenance planning. Customers benefit from extended component lifetimes, reduced operational costs, and improved availability — whether in a plant, gas terminal, or an LNG vessel at sea.

Looking ahead, Burckhardt Compression is expanding these AI models towards autonomous diagnostic workflows and cross-asset forecasting, enabling even smarter, more adaptive maintenance strategies.

What our customer says

> "UP! Insight has significantly enhanced our operations by delivering real-time transparency into the performance of our compressors. The system empowers faster, data-driven decision-making and reduces unplanned downtime through automated service recommendations. What we value most is the strengthened collaboration with Burckhardt Compression — seamless data exchange and 24/7 remote support ensure that any issues or inquiries are resolved promptly. This closer partnership has been truly appreciated and has transformed the way we manage and maintain our facility."

UP! Insight customer

What our customer says

> "With PROGNOST® NT we have shifted from reactive to predictive maintenance across our fleet. The early detection of valve and packing wear gives us the confidence to plan interventions during port calls instead of during voyages. This has reduced unplanned downtime, improved crew safety, and increased the overall reliability of our compressor operations."

Marine customer

How our compressors support the decarbonization of the aviation industry

In the past 5 years, we won over 20 orders for process gas compressors for sustainable aviation fuel (SAF) production. We speak with Besim Fejzuli, Senior Product Manager, and Bharath Moodbidri, Segment Sales Manager, about how our compressors play a key role in the growing SAF momentum.

What is the current SAF policy landscape?

Bharath: Aviation accounts for around 2.5% of global CO_2 emissions, and with passenger numbers expected to reach around 8 billion by 2050, the International Air Transport Association targets a 65% reduction in net emissions compared to 2005 levels.

From 2025, the EU's ReFuelEU Aviation regulation requires that a growing share of the aviation fuel supplied at EU airports is SAF, starting at 2% and rising to 70% by 2050. The USA is using tools like federal and state tax credits, low carbon fuel programs, and private offtake agreements to encourage SAF production. Singapore will introduce a SAF levy on departing flights from 2027, using a passenger charge to fund centralized SAF procurement.

How do converted refineries differ from newly built SAF plants?

Besim: The main differences relate to the SAF production pathway and the investment cost.

Producers seeking rapid market entry at lower cost often start with Hydroprocessed Esters and Fatty Acids (HEFA) co-processing, where renewable feedstocks such as used cooking oil or animal fats are processed alongside fossil fuels in existing refineries with minimal modifications. Its main limitation is scalability, as only small volumes can be blended due to feedstock impurities.

To increase SAF output, many producers invest more and fully convert traditional refineries. This requires dedicated feedstock pre treatment systems, significantly increased hydrogen availability, and process upgrades such as isomerization and separation units to meet jet fuel specifications. In fully converted facilities, both HEFA and Alcohol to Jet (AtJ) pathways can be used to produce SAF.

The most expensive option is SAF production via Fischer–Tropsch (FT) or Power to Liquid (PtL) pathways. These rely on process units such as gasification, syngas production, electrolysis, and synthesis reactors that do not exist in conventional refineries. Thus, FT and PtL SAF are produced in newly built facilities. While less mature today, they offer the highest long term scalability potential.

SAF fact box

What is Sustainable Aviation Fuel?

Sustainable Aviation Fuel (SAF) is a certified alternative to conventional jet fuel produced from renewable or waste based feedstocks. A related term is eSAF. It is a synthetic aviation fuel made using renewable electricity, green hydrogen, and captured CO_2, instead of biomass or fossil feedstocks.

Both are chemically similar to fossil kerosene and can be used as a drop-in fuel, as approved for blending with conventional jet fuel up to 50% without any engine or infrastructure changes.

Is SAF carbon neutral?

Not completely. SAF lowers overall CO_2 emissions because it is produced from renewable or waste based carbon and then blended with fossil jet fuel. Depending on the feedstock and pathway, it can reduce lifecycle CO_2 emissions by up to 80% compared to conventional jet fuel.

Does the compressor technology require upgrades?

Besim: No, SAF production does not require new compressor technology, as the same API 618 standards apply. What changes are the application, gas composition, and operating conditions rather than the core technology. Hydrogen compressors are used in HEFA and AtJ processes, while FT and PtL pathways also require syngas and recycle gas compression, all of which are established refinery duties.

Bharath: What we bring is proven API 618 equipment, a strong reference base in comparable duties, and global service support. Our compressors are manufactured in our global production network, including sites in India and China.

How do you then win customers over to our compressors?

Bharath: Naturally, the customer pays attention to the price and we are not always the lowest cost supplier in the market. However, we clearly offer one of the lowest OPEX costs compared to many competitors, as their compressors require more maintenance over time. Our compressors are based on proven, well-established technology, with decades of operating reference in refining, hydrogen, and industrial gas applications.

Fewer maintenance interventions result in lower maintenance costs, reduced downtime, and more predictable plant operation, which are critical OPEX drivers in SAF plants. This performance is supported by durable Redura® ring sealing systems and reliable operation under variable gas loads, which are common in SAF applications.

What is the SAF market outlook?

Besim: I'm confident in long term market growth driven by regulatory mandates and refinery led investments. Our strong relationships with refinery customers provide an advantage, as they trust our compressor reliability and lifecycle performance. Since co-processing and refinery conversion are the lowest risk SAF routes, they are prioritized in near and mid term projects, allowing us to capture a growing market share early on.

Bharath: Global SAF demand is expected to increase from about 6 million tons in 2025 to 20–30 million tons by 2030, driven mainly by refinery conversions and new SAF plants. North America is leading this growth, followed by Europe and emerging activity in Asia. Recently, we secured an order for seven compressors at Europe's first dedicated SAF facility in the Netherlands, reinforcing our position as a trusted technology partner for large scale SAF projects.

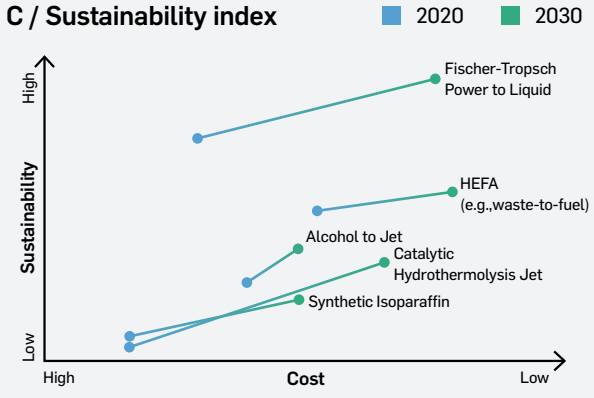
Besim Fejzuli
Senior Product Manager, R&D Product Management

Bharath Moodbidri
Sales Manager, Refining, Petrochemical & Chemical Industries

Four main SAF production pathways

Production pathway	Feedstock	Maturity	Cost (today)
Hydroprocessed Esters and Fatty Acids (HEFA)	Lipids (used cooking oil, animal fats, vegetable oils)	Most mature	Medium
Alcohol to Jet (AtJ)	Bio alcohols (e.g. ethanol)	Scaling up	Medium
Fischer–Tropsch (FT)	Biomass, municipal solid waste	Emerging	High
Power to Liquid (PtL / eSAF)	Captured CO_2 and green hydrogen	Early stage	Very high

Indicative comparison. Maturity and cost depend on feedstock availability, project scale, location, and regulatory incentives.



Note: To access "Sustainability", we assessed CO_2 reduction potential, non-CO_2 emissions, maximum blend percentage, feedstock availability, land usage, and water usage. To access "Cost", we separately looked at capital expenditure, feedstock costs, and operational costs.

Future

With a strong focus on Research & Development and leveraging AI capabilities, we are at the forefront of product development in reciprocating compressor technology.

Global megatrends underpin our strategy

Beyond short-term uncertainties, Burckhardt Compression's strategy is supported by global megatrends. A growing global population, especially the middle-class, creates increased demand for essential products, like fertilizers and polymers, and for investment in energy infrastructure. Ensuring stable and secure energy supply in a rapidly evolving geopolitical landscape with growing intermittent energy sources requires significant investment in energy storage, gas pipelines and transportation infrastructure, for example for LNG or LPG.

In addition, the energy transition increases the share of natural gas in the energy mix and requires significant investments in the renewable energy infrastructure, which includes solar panels and low-carbon fuels. All these applications require compressors. With its increased R&D activities and the ability to develop innovative solutions in partnership with its customers, Burckhardt Compression stands at the forefront of these developments.

Mid-Range Plan

Our Mid-Range Plan targets CHF 1.2 bn in sales and an operating profit margin in a range of 12% to 15%. While these targets remain underpinned by strong long-term market fundamentals and global megatrends, current business environment has experienced significant disruption leading to the postponement of large projects. Amid this backdrop, the timeline for achieving the Mid-Range Plan guidance has been delayed. We remain well positioned to capture potential market upside should conditions normalize more quickly than expected or the energy transition accelerate beyond our current assumptions.

Systems Division

Fiscal year 2025 unfolded amid geopolitical uncertainties and market challenges, causing our customers to postpone investment in new infrastructure. At the same time, the division benefits from a robust order backlog, strong customer relationships, and a well-diversified application and regional portfolio, providing a stable foundation.

Global megatrends such as population growth, rising demand for energy security, and the transition toward lower-carbon energy systems continue to create long-term opportunities for the Systems Division. Applications such as LNG and LPG transportation, refinery modernization, sustainable aviation fuels (SAF), hydrogen, and biogas remain strategically relevant and driven by energy security. Amid this backdrop, the Systems Division will focus on increasing market share, selectively expanding its addressable markets, and strengthening operational excellence across its global footprint.

Services Division

The Services Division continues to focus on strengthening and expanding its core business while supporting customers throughout the full compressor lifecycle. In fiscal year 2025, the global service market was affected by geopolitical uncertainty and delayed customer spending; however, demand remained resilient in local currencies, with positive momentum in the Americas and selected energy-related applications.

Strategic progress was achieved through the acquisition of ACT in the USA, enhancing local service and spare-parts manufacturing capabilities, and through the ongoing expansion of the global service footprint. The Services Division continues to grow its activities in digital services, supporting customers' operational excellence and sustainability agendas, and further strengthens its position in the Marine segment, supported by a growing installed base.

Positioning for growth: Reciprocating compressors in the expanding CCUS market

As Carbon Capture, Utilization, and Storage (CCUS) projects expand worldwide, our compressors are gaining traction in this emerging market, offering clear operational cost and performance advantages in special applications.

For years now, CCUS has been recognized as a key technology to achieve global net-zero ambitions. In its Sustainable Development Scenario, the International Energy Agency outlines a pathway how carbon dioxide (CO_2) emissions from the global energy sector will reach net zero by 2070, with CCUS contributing nearly 15% of the emission reductions.

CCUS first gained prominence in the 1970s in the process of enhanced oil recovery (EOR). Today, it is expanding into sectors such as cement, steel and waste-to-energy. With global capture volumes projected to reach 10.4 gigatons annually by 2070[1], CCUS is forming an essential pillar of the energy transition and a growing market opportunity for reciprocating compressor technology.

The vital role of compressors in CCUS

Compressors are required at several stages throughout the entire CCUS process chain. After CO_2 is captured directly from the air or from heavy emission sources, such as fossil-fuel power plants or steel mills, the captured CO_2 is compressed. The compressor reduces the volume of the gas, thus making it easier to transport by ship or pipeline.

When transported by pipeline, a compressor is crucial for keeping CO_2 at high pressure to ensure efficient flow. When transported by ship, CO_2 is usually liquefied. During CO_2 liquefaction, the role of a compressor is critical, because the process requires CO_2 to be brought to high pressure and controlled temperatures so that it can transition from gas to liquid.

At the end of its CCUS journey, CO_2 is transported to the point of usage or storage. CO_2 can be converted into products — it can be used as feedstock for producing chemicals or even synthetic and sustainable fuels. If it is directed towards storage, a compressor is essential in boosting CO_2 to a higher pressure to inject into geological formations, like depleted oil and gas reservoirs.

Reassessing the dominance of centrifugal compressors

Because CCUS requires significant initial investment, early projects were concentrated in industries and sectors with very high CO_2 emissions, where the high CO_2 quantities justified the use of centrifugal compressors.

As governments worldwide introduce tax incentives and funding for CCUS initiatives, technology is becoming more accessible and appealing to industries facing emission penalties and net-zero commitments. Reciprocating compressors, the technology where Burckhardt Compression holds a leading position, can handle capacities of up to 2.5 MTPA (million tonnes per annum). They are ideally suited for CCUS projects emerging across sectors such as cement, biofuel and waste-to-energy, and can also be applied to direct air capture applications.

Reciprocating compressors provide higher operational flexibility, efficiency and lower operating costs

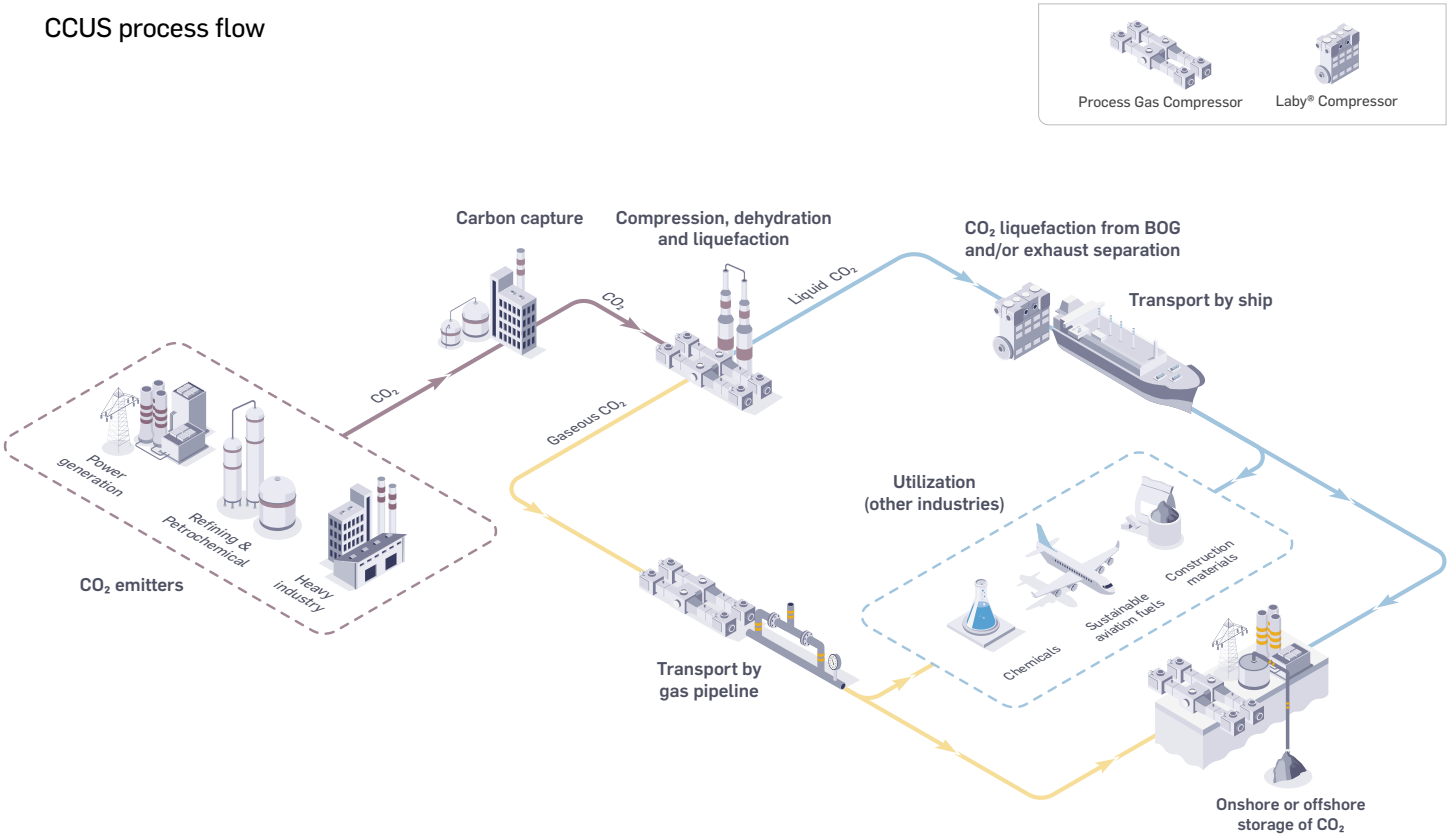
Beyond offering a different capacity range, our reciprocating compressors stand out for one key reason — their higher efficiency compared to centrifugal compressors.

Centrifugal compressors are engineered to deliver peak performance when operating conditions, such as temperature and gas flow, closely match their defined "design point." Because of this narrow operating window, even small deviations require operational adjustments or bypass systems to maintain process stability. These corrective measures lower efficiency and drive up operating costs.

On the other hand, reciprocating compressors offer high efficiency even under

[1] Source: Sustainable Development Scenario, International Energy Agency

CCUS process flow



changing process conditions. Capacity control can be achieved through speed variation and advanced volume control methods, such as clearance pocket adjustment or valve unloading, which do not significantly impact system efficiency.

The cost competitiveness of centrifugal compressors is negatively impacted when operating conditions, in particular flow rate, vary. In contrast, reciprocating compressors can adapt to fluctuating conditions with minimal impact on efficiency. For CO_2 compression in CCUS applications — where high pressures, variable conditions, and reliability are essential, reciprocating compressors offer clear advantages. They deliver superior energy efficiency, operational flexibility, and lower lifecycle costs, making them the preferred choice for most high-pressure CO_2 processes such as liquefaction, pipeline boosting, geological storage, including EOR.

Government incentives to accelerate CCUS projects

Governments around the world are accelerating CCUS deployment by introducing stronger investment incentives, climate targets, and carbon trading schemes.

Many major countries around the world, such as the UK, Japan, India, Australia and the EU countries recognize carbon storage within their emission trading schemes or carbon-credit systems. For example, the EU's European Innovation Fund regularly provides grants to CCUS projects, supporting up to 60% of a project's total cost. Together, these measures are building significant global momentum for CCUS and enabling faster adoption across multiple sectors.

From 2017 onward, the number of CCUS projects under development grew at an annual average rate of 35%. Worldwide, there are currently 73 CCUS projects actively under construction and more than 900 additional CCUS projects in the pipeline[2]. As this momentum accelerates, the need for efficient and reliable CO_2 compression technology has never been greater.

Burckhardt Compression is well positioned to support this growth. With over 70 years of experience and around 500 compressors globally in CO_2 service, we have vast expertise in CO_2 compression. Our product portfolio places us as the go-to company in the industry: the process gas compressor produced in Switzerland, India and China, and the fully balanced high-speed compressor exclusively produced in China. With production facilities in different parts of the world and a globally responsive service network, we can reliably support customers and respond quickly to the growing demand for CCUS projects.

[2] Source: Global CCUS Build-out Tracker, Renewable Vision

The art of R&D: Developing a new compressor platform for LNG carriers

Taking a closer look at research and development (R&D) at Burckhardt Compression, we speak with Piero-Daniele Grasso, Senior Development Project Manager, and Thomas Hess, Senior Product Manager LNG Marine, about how the development of a new compressor platform for high-pressure LNG carriers is progressing.

What prompted the development of the new compressor platform for high-pressure LNG carriers?
Piero-Daniele: In the past, R&D projects were often driven by customer requests asking for changes to existing technology. But the request to start an R&D project for a new compressor platform for high-pressure LNG carriers came from Thomas Hess and Philipp Gerbode, our Product Managers. They are our "internal customers" in the R&D process.

Thomas: I closely follow market developments, particularly the number and type of LNG carriers planned for future construction. Shipbuilding is evolving; new vessels feature improved cargo insulation causing less boil-off gas (BOG) to evaporate from LNG containment systems. This means we must offer smaller, more efficient, and cost optimized compressor systems going forward.

What advantages does a platform based product approach bring compared to engineering to order (ETO)?
Piero-Daniele: This development approach enables us to create fully developed, modular products that serve a wider range of applications and customers. It strengthens our product portfolio, reduces variants, and simplifies product maintenance. Most importantly, it shortens delivery times and significantly lowers engineering costs during project execution.

Thomas: That's why we use the term "compressor platform". Our goal is to develop a plug-in system where the modules and variants are predefined. The platform covers a defined performance range and customers will be able to choose from available configurations. We are directly addressing market needs, developing the product before the order arrives. Custom engineering is still possible, but rather as an exception.

Q: Is the shift from the ETO to the platform-based approach influencing the set-up of the R&D project?
Piero-Daniele: Yes, significantly, I find it a welcome change. It allowed me more time to look at the challenge from every angle, creating a detailed project set-up that includes around 35 people from 17 different departments. I am aware it may sound like a lot, but based on previous experiences, the main goal was to prevent teams working in silos.

To speed up development time, we employ an agile approach. The development is carried out by three teams that continuously work in parallel: two engineering teams developing the compressor core and cylinders, and one team responsible for the skid and auxiliary systems.

Thomas Hess
Senior Product Manager,
R&D Product Management

Piero-Daniele Grasso
Senior Development Project Manager,
Development

They work in short, two week cycles and meet regularly to align on interfaces and progress. Other departments, like System Engineering, Sizing, Procurement, Services, Manufacturing, and Quality are involved from early on and join reviews as needed, ensuring that performance, sourcing, assembly, and maintenance aspects are aligned across teams. This close coordination helps avoid late design changes and keeps the entire system development on track.

Q: What are the biggest engineering challenges you're facing when developing the new compressor platform?

Thomas: We are challenged to understand customer needs early on, even before detailed specifications are available, in order to minimize the need for major adjustments later. At the same time, the platform must be robust and future-proof, anticipating market shifts and supporting the decarbonization commitments of the marine sector. This approach helps build customer confidence in choosing a newly developed product even before long-term service experience is available.

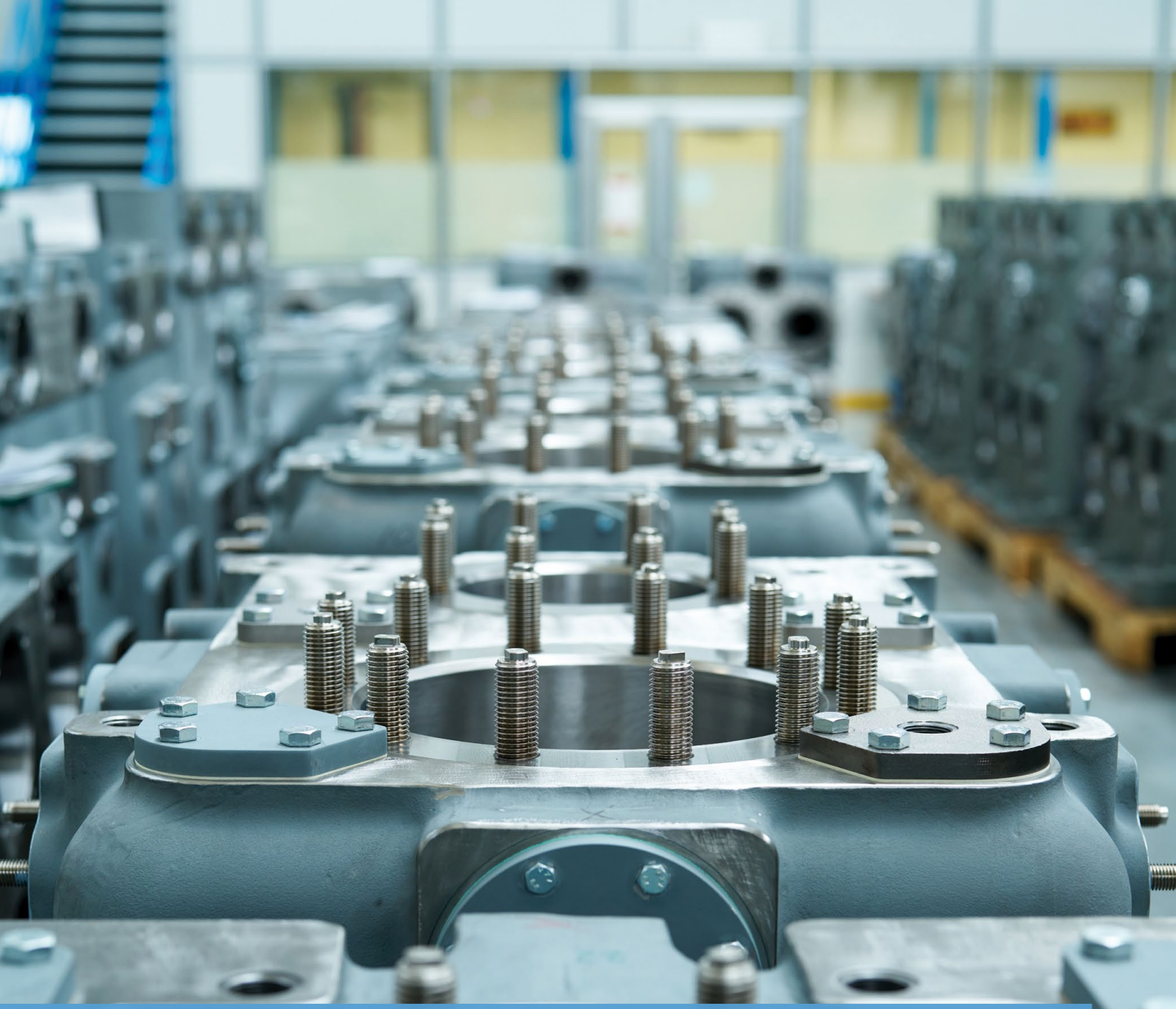
Early customer feedback shows that we are on the right track. We received a major order from Hanwha Ocean to supply 14 compressors from our new platform for seven next generation LNG carriers. The vessels will include a new cargo containment system with improved insulation and an upgraded 330 bar ME GI propulsion engine from Everllence. The results are less BOG and better energy efficiency-important for meeting tighter emissions and methane slip rules. With Hanwha Ocean defining the vessel specifications and Everllence driving the engine requirements, both of their design teams joined the R&D effort at an early stage to help shape the final platform configuration we will deliver.

Q: How do you see R&D projects at Burckhardt Compression moving forward?

Thomas: For me, it is all about advancing standardization and modularization through R&D. To ensure our competitiveness, it is important we examine our product lines and consider which could be standardized. It is not only about saving on engineering hours, in the end, it is the customer that benefits most.

A great example is the Laby-GI 5LP250V platform which has sold more than 60 times in a standard configuration. We help the client choose the correct compressor configuration based on their specific engine fuel-gas supply pressure and how much BOG is generated during gas transportation. Choosing from pre-cataloged variants, we save our customers time and money on the preparation of the order documentation.

Piero-Daniele: The recent project setup has strengthened our understanding of interdisciplinary interfaces and synergies, enabling us to better manage grey zones and avoid costly late-stage issues. These insights now feed directly into the continuous improvement of Burckhardt Compression's innovation process and our project team structures, enhancing both development quality and speed. This provides a solid foundation for shaping future development projects aimed at delivering fully standardized compressor systems at competitive costs.



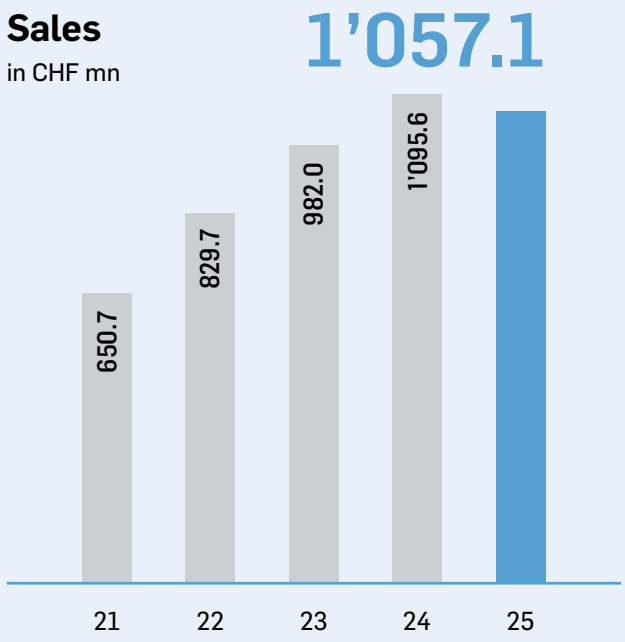
Facts & Figures

We execute our Mid-Range Plan with a clear focus on profitable growth. A key driver is strengthening our Systems Division and expanding our service capabilities across the globe.

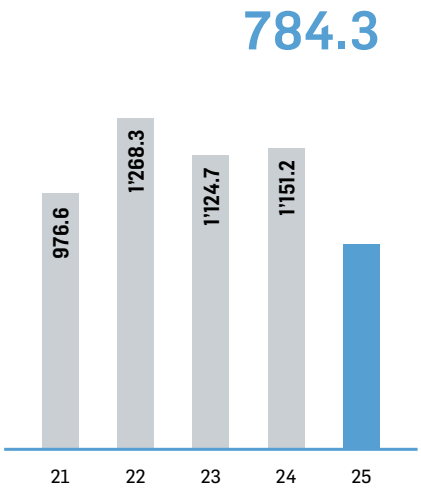
Sustained value creation

The fiscal year 2025 marks near-record sales and an increase in profitability. New financial records include operating income (EBIT) at CHF 141.0 mn and net income of CHF 110.1 mn.

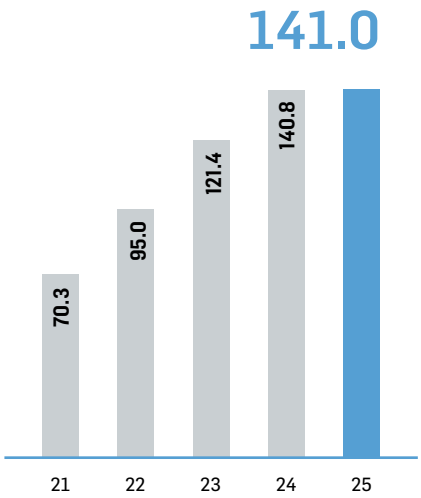
Sales
in CHF mn



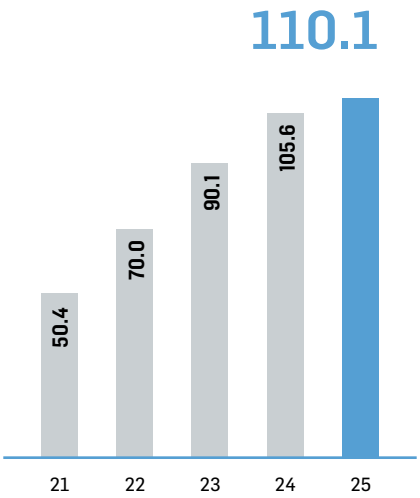
Order intake
in CHF mn



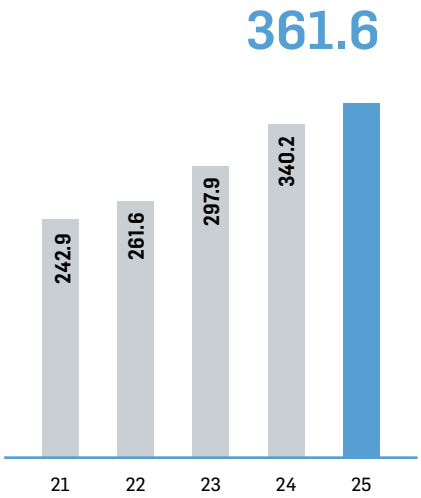
Operating Income (EBIT)
in CHF mn



Net income
in CHF mn



Shareholders' equity
in CHF mn

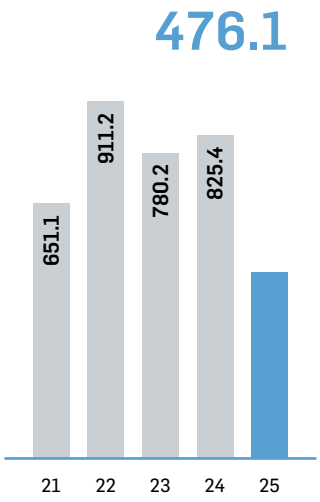


Key figures

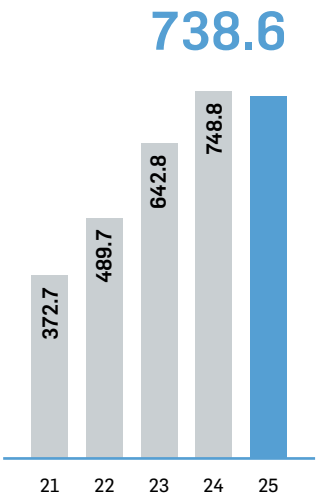
in CHF mn	2025	2024	Change 2025/2024
Total			
Order intake	784.3	1'151.2	–31.9%
Sales	1'057.1	1'095.6	–3.5%
Operating income (EBIT)	141.0	140.8	0.2%
in % of sales	13.3	12.9	
Net income	110.1	105.6	4.3%
in % of sales	10.4	9.6	
Return on net operating assets (RONOA) in %	40.4	32.6	
Systems Division			
Order intake	476.1	825.4	–42.3%
Sales	738.6	748.8	–1.4%
Operating income (EBIT)	79.2	67.9	16.6%
in % of sales	10.7	9.1	
Services Division			
Order intake	308.2	325.8	–5.4%
Sales	318.5	346.8	–8.2%
Operating income (EBIT)	77.7	85.7	–9.3%
in % of sales	24.4	24.7	
Balance sheet			
Balance sheet total	1'176.6	1'167.3	0.8%
Shareholders' equity in %	30.7	29.1	
Net financial position	110.8	69.6	
Share			
Net income per share (in CHF)	32.60	31.20	4.5%
Dividend per share (in CHF)	18.00	18.00	-
Payout ratio in % of net income	55.2	57.7	
Market capitalization	1'604.8	2'016.2	–20.4%
Employees			
Employees as per end of fiscal year (FTE)	3'305	3'336	–0.9%
Turnover rate in %	10.1	11.1	
Average company affiliation (years)	8.5	8.1	6.1%
Environment			
Energy use (MWh)	49'153	52'566	–6.5%
Greenhouse gas emissions Scope 1 (tCO_2e)	3'022	4'170	–27.5%
Greenhouse gas emissions Scope 2 (tCO_2e)	4'888	7'551	–35.3%
Water (m^3)	75'414	65'297	15.5%

Systems Division

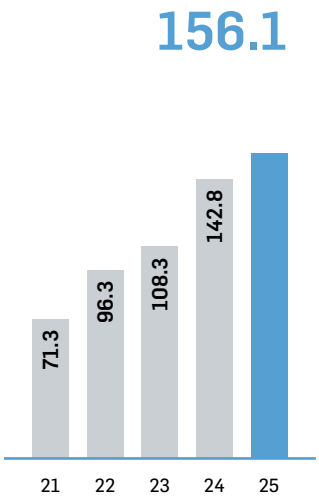
Order intake
in CHF mn



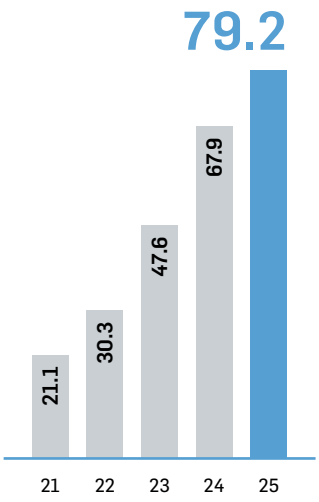
Sales
in CHF mn



Gross profit
in CHF mn



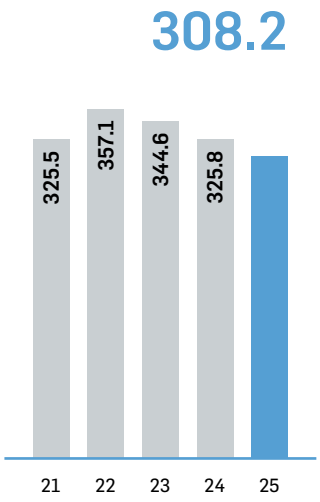
Operating income (EBIT)
in CHF mn



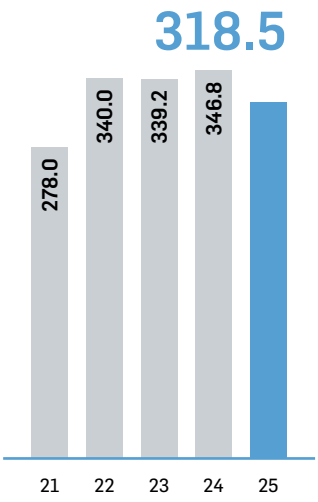
in CHF mn	2025	2024	Change 2025/2024
Order intake	476.1	825.4	–42.3%
Sales	738.6	748.8	–1.4%
Gross profit	156.1	142.8	9.3%
in % of sales	21.1	19.1	
EBIT	**79.2**	**67.9**	**16.6%**
in % of sales	10.7	9.1	

Services Division

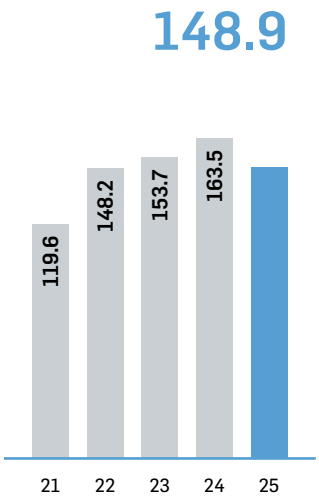
Order intake
in CHF mn



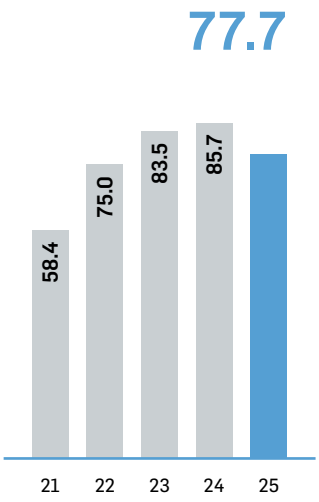
Sales
in CHF mn



Gross profit
in CHF mn



Operating income (EBIT)
in CHF mn



in CHF mn	2025	2024	Change 2025/2024
Order intake	308.2	325.8	–5.4%
Sales	318.5	346.8	–8.2%
Gross profit	148.9	163.5	–8.9%
in % of sales	46.7	47.1	
EBIT	**77.7**	**85.7**	**–9.3%**
in % of sales	24.4	24.7	

Imprint

Publisher
Burckhardt Compression Holding AG, Winterthur

Content, design and realization
Burckhardt Compression AG,
Corporate Communications

Cover
Overhaul of a Laby®-GI Compressor on the LNG carrier "Lesmes" in Portugal
Tobias Maierhofer, Field Service Coordinator, inspecting the Laby®-GI Compressor

Photography by Nikita Kruglov, KROO STUDIO, Portugal

Photography
372dpi gmbh, Schaffhausen
Co:listic, Germany
Elfstern, Andelfingen
Jakob und Bertschi, Zurich
KROO STUDIO, Portugal
Luxwerk Fotographie, Zurich
Scanderbeg Sauer Photography, Zurich
Shah & Talati, India
Shenyang Yuanda Compressor Co.,Ltd., China
The Ultimate Videowala, India
Time of Blue, South Korea
Nayachon Hasler
Adobe Stock
Getty Images

Burckhardt Compression

Burckhardt Compression AG

CH-8404 Winterthur
Switzerland
Tel.: +41 (0)52 261 55 00
Fax: +41 (0)52 261 00 51
24-hour emergency tel.: +41 (0)52 261 53 53
info@burckhardtcompression.com
www.burckhardtcompression.com