



**EXCELLENCE AND DEDICATION.
BURCKHARDT COMPRESSION.
A PORTRAIT**

Compressors for a Lifetime™

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Burckhardt Compression is one of the worldwide market leaders in the field of reciprocating compressors and the only manufacturer that covers a complete range of reciprocating compressor technologies. Its customized compressor systems are used in the upstream oil & gas, gas transport and storage, refinery, chemical, petrochemical and industrial gas sectors. Burckhardt Compression's leading technology, high-quality compressor components and the full range of services help customers to minimize life cycle costs of their reciprocating compressor systems around the world. Since 1844 its highly skilled workforce has crafted superior solutions and set the benchmark in the gas compression industry.

DRIVEN BY A PASSION TO EXCEL

"We are committed to becoming the first choice manufacturer of reciprocating compressors. Throughout a worldwide network we provide all products and services required during a reciprocating compressor's life cycle." That sums up our vision. Whenever gas needs to be compressed or liquefied with reciprocating compressors, Burckhardt Compression is the best partner to turn to, be it for new or existing installations.

Burckhardt Compression adheres to time-tested values and principles. Our corporate culture is sustained by the skills and dedication of our employees. They are the foundation of our entrepreneurial success. We solve even the most intricate of challenges for our customers with passion and dedication creating lasting, dependable partnerships rooted in trust.



Marcel Pawlicek CEO Burckhardt Compression

We are already one of the leaders in the global market and we intend to defend and strengthen that position as we address the needs of our customers. In the years to come we will further expand our geographic reach and introduce cutting-edge solutions for new applications. Our goal will always be the same: Making sure the life cycle costs of our customers' reciprocating compressors are the lowest in the industry, thanks to superior quality and technology.



EVERY STEP ALONG THE WAY

RECIPROCATING COMPRESSOR SYSTEMS

The world will need oil and natural gas for a long time to come. As a source of energy and to produce countless everyday items.

It's a long way from the upstream activities of oil and gas exploration and production through the midstream segment (transportation) to the downstream refining and petrochemical or chemical processing facilities where a vast array of end products get produced, and a multitude of different steps are required along the way. Petrochemical products are also made using coal as a feedstock. Wherever gases need to be compressed or liquefied, that is where Burckhardt Compression will be marketing its products and services. Onshore and offshore. In air separation units, air is the raw material needed to produce oxygen, nitrogen and noble gases. These plants likewise require reciprocating compressors for compressing gases.

Burckhardt Compression covers a broad range of applications, from upstream oil & gas to processing into innumerable end products. Our compressor systems are engineered for customer-specific applications. We are the only company in the world that offers a complete range of reciprocating compressor technologies.

TRUST

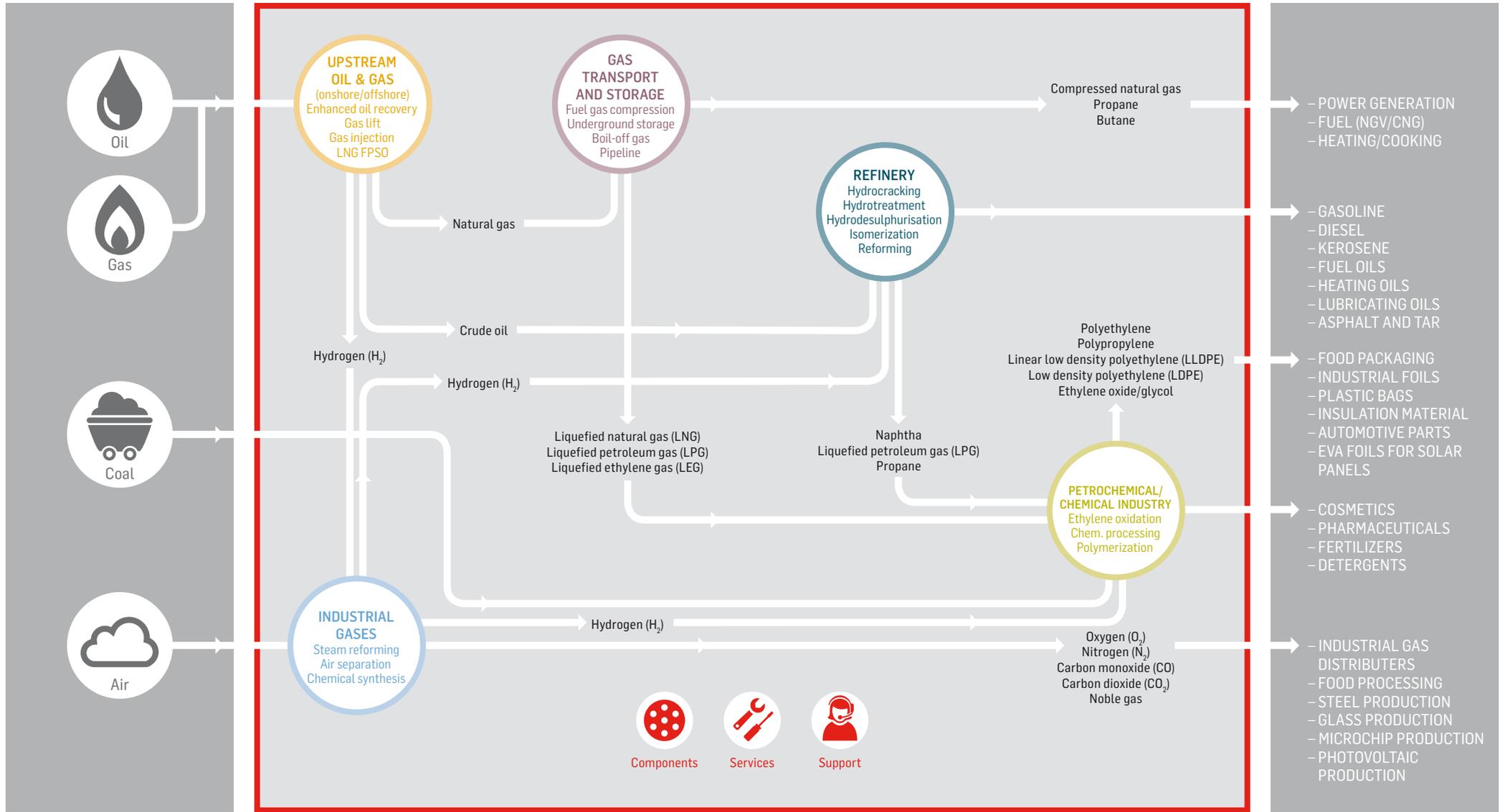
The basis of every successful and lasting business relationship. (Johnson Zhang, Burckhardt Compression China, right, with his customers)



RAW MATERIALS

OUR MARKET SEGMENTS AND RECIPROCATING COMPRESSOR APPLICATIONS

END PRODUCTS/UTILIZATION





SUPERIOR SOLUTIONS Onshore and offshore. We cover a wide range of applications with differing and demanding specifications. (Refinery)



EXTREME Compressor systems must meet the most demanding requirements to withstand the harsh conditions on the high seas. (Floating storage and regasification unit)

UNCOMPROMISING THE QUALITY

We are the partner for optimal solutions in terms of technology and cost efficiency. We meet every customer need in our area of competence, no matter how complex.

Compressor systems and compressor components from Burckhardt Compression meet the most demanding requirements. Be it ultra high pressure of 3'500 bar or more, gases with extremely low temperatures down to minus 170 °C, or the fail-safe compression of contaminated, toxic and aggressive gases.

We can achieve our mission only by adhering to uncompromising quality standards. The name Burckhardt Compression therefore stands for an industry-wide leadership position when it comes to quality. This quality leadership is underpinned by our in-house expertise, unrivalled in breadth and depth. Highly trained and experienced technicians and specialists from various trades with proven problem-solving abilities ensure that our products rank at the top of their class.

A competitive edge is maintained through continuous innovation and process improvements, leading to low warranty costs and many other advantages. Customers rely on our reciprocating compressor systems to perform critical duties in complex technical processes at locations around the world. Ultra high availability keeps production downtime at a minimum.

Our high quality standards are applied internationally regardless of the location. This is guaranteed through global processes, continuous employee training, integrated software and communication platforms across the different global sites.

We take pride in the fact that the oldest reciprocating compressor built by Burckhardt Compression still in service was commissioned way back in 1943. And it will keep running reliably for years to come. Uncompromising.

PINPOINT ACCURACY
High-precision equipment guarantees the high quality that is needed to achieve superior levels of availability.





ORGANIZATION AND PRECISION

Cutting-edge machinery and systems on the production floor at company headquarters in Winterthur.



QUALITY CONFIRMED

Precise measurement of a compressor frame.



METICULOUS MANUFACTURING COMBINED WITH PASSION

Assembly hall for reciprocating compressors in Winterthur.

UNRIVALLED DEPENDABILITY

COMPRESSOR COMPONENTS AND SERVICES

Reciprocating compressors are in continuous operation for decades. To ensure utmost reliability and maximum cost benefit, we assist our customers throughout the entire life cycle of a reciprocating compressor, regardless of brand. In every way possible.

Burckhardt Compression stands for top-quality, high-performance components for all makes of reciprocating compressors. As replacement parts, or to repair or upgrade existing installations. Our range of components includes, among others, valves, piston rings, guide rings, piston rod packings, packing rings, oil scrapers and Hyper Compressor components. All components are application-specific and designed for optimal performance. Burckhardt Compression's technology leadership as a components manufacturer is based on unique and patented solutions.

A worldwide service network allows us to provide comprehensive customer service. Our spare parts and components logistics activities use original parts backed by our very own manufacturer's warranty. The services offered include on-site maintenance and repairs, 24-hour technical support, engineering services, installation upgrades and modernization, sophisticated real time condition monitoring and diagnostics, and technical customer training programs to ensure optimal reciprocating compressor operation and maintenance. Burckhardt Compression customers know they are in good hands – now and in the future.

The advantages Burckhardt Compression offers are plain to see: Lower operating and maintenance costs, longer service intervals, shorter downtimes. Which ultimately lead to the lowest possible life cycle costs, defined as the sum of initial investments, operation and maintenance costs.

RELIABILITY

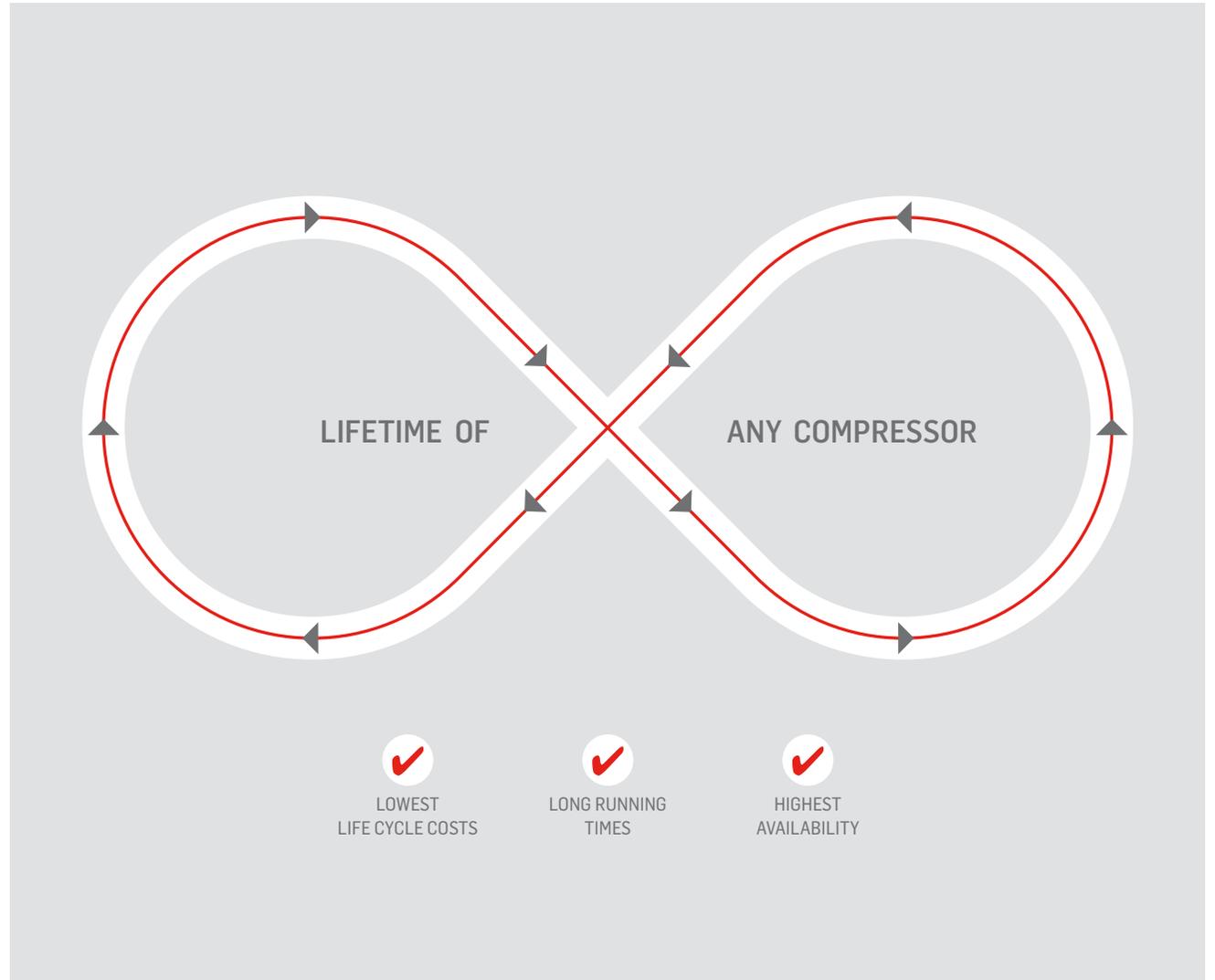
Exceeding customer requirements spur us on. Our ultimate aim is being a reliable partner for outstanding compressor maintenance and service.

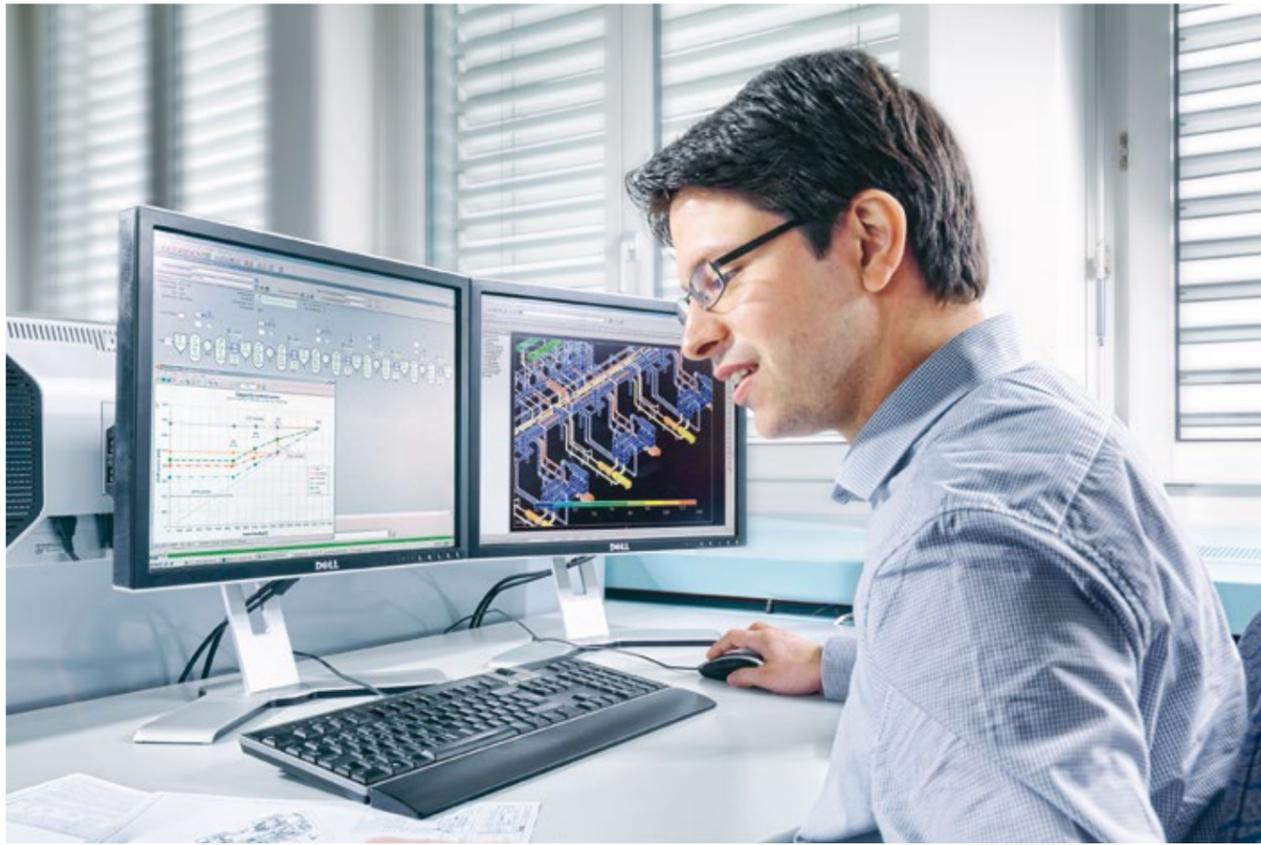


THE FULL RANGE OF SERVICES



WE KEEP RECIPROCATING COMPRESSORS RUNNING ENDLESSLY





FLEXIBILITY

We use state-of-the-art, partially proprietary calculation and analytics programs to optimize existing reciprocating compressors and components.



PERFECT FIT

Precision manufacturing of compressor valves with an HSC machining center (High Speed Cutting) and automated feeding system.



TOP QUALIFICATIONS

Our field service engineers support customers onsite with their vast experience and know-how – for all brands of reciprocating compressors.

AT THE FOREFRONT TECHNOLOGY LEADER

As technology leader, Burckhardt Compression stands for innovative reciprocating compressor technology worldwide.

Whenever a crucial breakthrough in gas compression technology was announced, the chances are that we were part of it. One example is the ammonia compressor, which is used to produce fertilizers, or the Hyper Compressor for polyethylene, or the Laby® Compressor for safe oxygen compression and gas liquefaction. And all the while never losing sight of the goal of maximum efficiency with the lowest possible life cycle costs. Technology, materials and design are always developed and designed with that in mind.

We invest a significant amount of resources to ensure our place at the forefront of technology. New products are developed systematically and efficiently using the stage-gate process – from the initial idea to the actual market launch. Burckhardt Compression uses modern, proprietary software for the sizing and design of custom-engineered reciprocating compressors and in some cases shares this software with customers, too. In planning and production, we were one of the first companies to use the advanced planning system “Way” to ensure optimal process control.

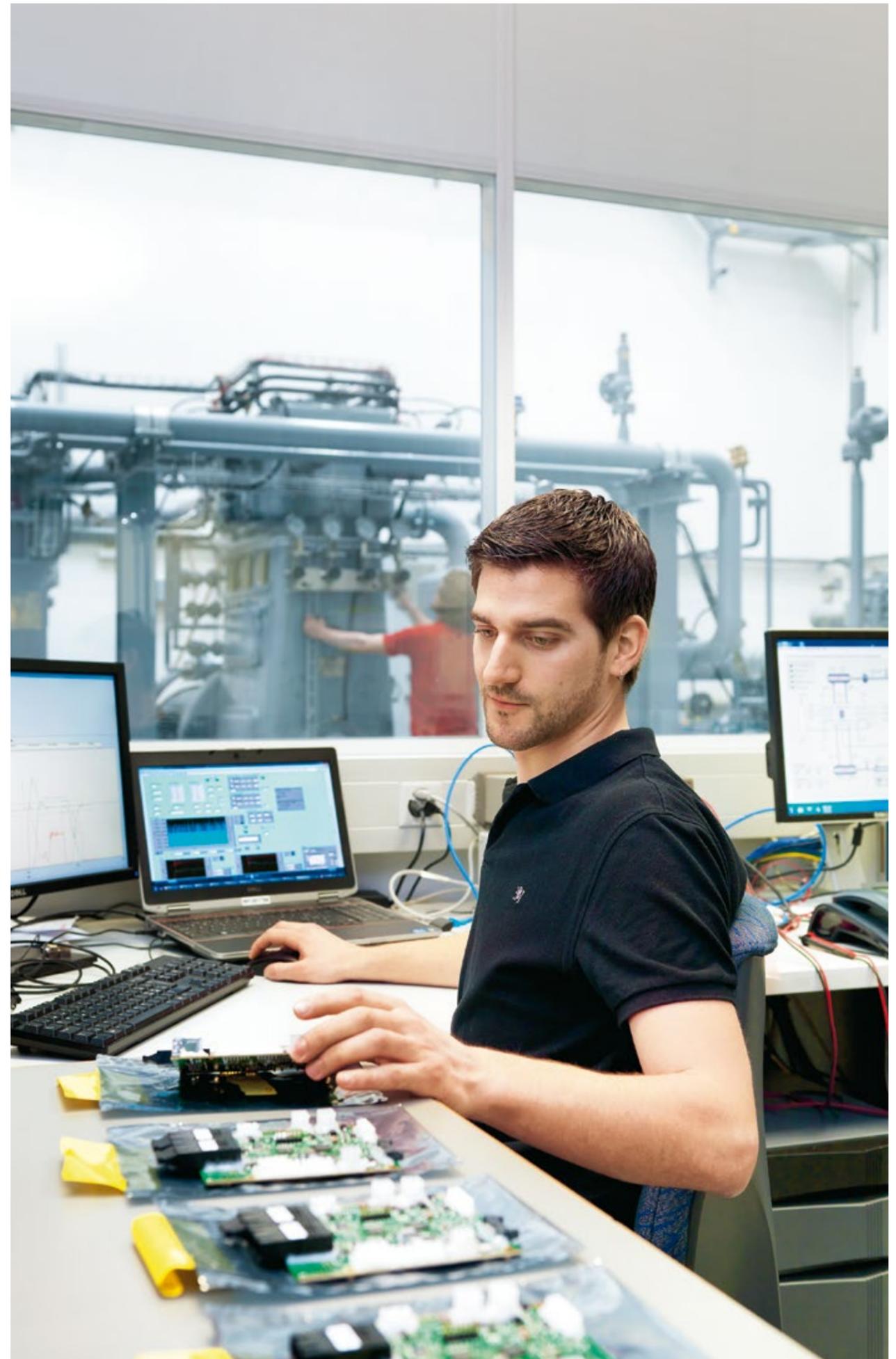
Burckhardt Compression has decades of structural and mechanical analysis experience. Our state-of-the-art, partially proprietary calculation and analytics programs for tribology (interaction of sliding surfaces), finite elements and mechatronics meet every conceivable requirement, ranging from individual components to entire compressor systems.

This expertise produces many tangible benefits for our customers. Reciprocating compressors made by Burckhardt Compression are distinguished by ultra high availability and safety thanks to longer maintenance intervals, long running times and minimal downtimes keeping operating and maintenance costs low. These features combined with complete reliability during operation ensure the maximum return on investment and the lowest total cost of ownership.

Thanks to our continuous innovation we are now one of the world's premier manufacturers of reciprocating compressors. We are the world market leader for oil-free compression and for Hyper Compressors used for LDPE production. The best proof of the absolute trust customers have in us are the many thousands of compressor installations around the world that function reliably day in and day out, year after year, decade after decade.

A STEP AHEAD

Thorough testing at our in-house testing facility is the cornerstone of our efforts to offer customers tomorrow's solutions today.



GLOBAL AND LOCAL

THE TRANSNATIONAL REACH

A global player with Swiss roots. Operating from its home base in Switzerland, Burckhardt Compression has always sold, serviced and retrofitted its products worldwide.

We operate a global network of Service Centers that are available for our customers – internationally active companies which play a major role in the energy supply and in the production of everyday items – around the clock, seven days a week.

We are well attuned to our customers' need through our global network of subsidiaries and authorized agents. In addition to the more than 20 Burckhardt Compression locations combined with Service Centers, where about half of our workforce is employed, customers can turn to about 40 authorized agents located around the world. This global sales and service network gives us a local presence in more than 80 countries. Our research and development is concentrated in Switzerland and India. Engineering and project management for compressor systems, including the instrumentation and control technology, are located in Switzerland, India, China, Italy, the U.S. and Brazil. Our primary production site is in Switzerland; additional production sites are located in India and China.

Our high quality standards are fully applied at every company location, as are the common values and principles we abide by to ensure utmost customer satisfaction. Anytime, anywhere.

WORLDWIDE

Our global network combined with local know-how guarantees superb onsite customer service.



THE ROOT OF SUCCESS

THE PEOPLE

Our employees are the very foundation of our company. Without them, no satisfied customers. That is why we cultivate a clearly distinct corporate culture based on values that we live and work by every day.

Burckhardt Compression's good reputation and the trust bestowed upon the company largely depend on the integrity and conduct of each and every one of us. We attach great importance to treating each other as well as our customers, our suppliers, our shareholders and other business partners fairly and equitably. We have no doubt that this is the only way to achieve lasting success.

Our professionally competent and personally committed employees are praised by customers time and again. At all levels of the workforce, be it on the shop floor or in the office, or a service technician, a project manager or a top executive. We systematically promote the internal exchange of knowledge, continuing education programs, and the training and development of junior staff. Burckhardt Compression actively supports talent development at all levels of the workforce. Vacancies are also announced through internal channels. We are often able to fill vacancies with internal candidates. This gives us the extra advantage of building upon existing in-house knowledge and experience and it also offers our employees attractive career opportunities.

As a result, long-term employee turnover averages less than seven percent and the typical employee has been with the company for eleven years. These statistics attest to Burckhardt Compression's attractiveness as an employer, from which customers around the world ultimately benefit.

"I love dealing with people from different cultures every day, internally as well as externally. Our cooperation is based on trust and partnership."

Marianne Zbinden Meier
Human Resources Management,
Switzerland





"Working in such an international environment motivates me every day."
Lu Ruyun Components, Services & Support, China



"I'm proud of the important role I play in the manufacturing of our compressors."
Sandeep Rokade Design & Manufacturing, India

TOMORROW IS HERE TODAY

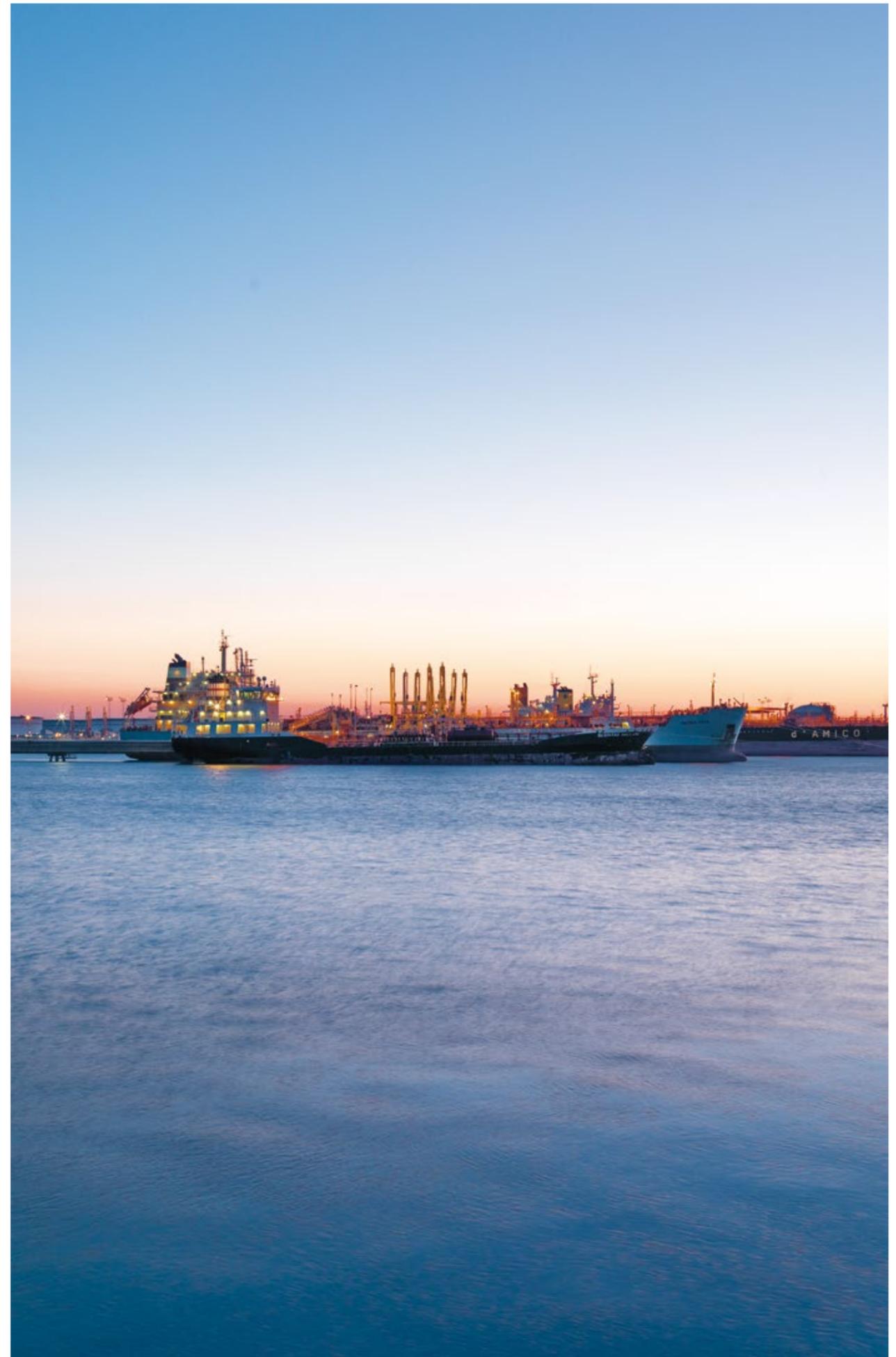
THE OUTLOOK

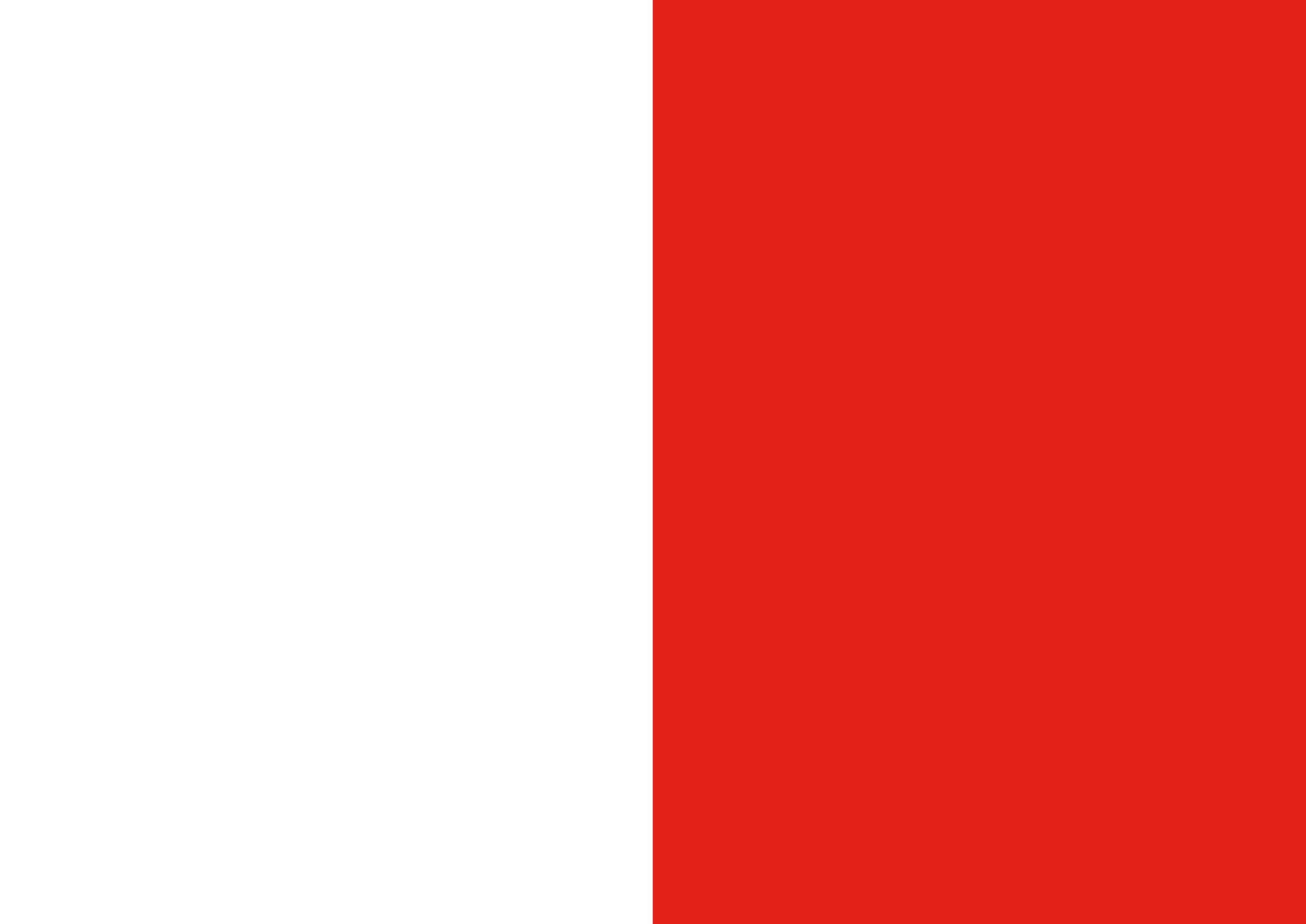
The history of Burckhardt Compression reads like the history of milestones in gas compression technology. No wonder we are one of the global leaders in our business.

Burckhardt Compression aims to strengthen its leadership position in the coming years. Our target markets are expected to grow faster than the overall world economy and we plan to take advantage of the opportunities this offers. Our goal is to further expand our market share in compressor systems and in the compressor components and service business, and to do so primarily through organic growth in order to maintain our business independence for a long time to come.

The way forward is clear. In the compressor systems business, our attention is focused on the launch of cutting-edge solutions for new applications. Business with compressor components and services will be driven by our entry into new geographic markets. We will grow in foreign markets while maintaining our strong home base in Switzerland. About half of our workforce is already employed at locations outside Switzerland. This percentage will increase further as the transnational reach of the company continues.

Markets are constantly changing and we are evolving with them. The only constant is our corporate culture, which is imbued in the personal drive and dedication of our employees. This is why we can safely say that the future is already built into the reciprocating compressors we make today.





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