

Your Trusted Partner for Marine Air Compressor & Pump Spare Parts

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ABOUT US -

WELCOME TO HB ENGINEERING At HB Engineering, we don't just manufacture spare parts! We deliver peace of mind for every vessel out at sea.

Founded in 2013 in the industrial city of Rajkot, India, we've built our name around quality, trust, and performance. We specialize in high-quality aftermarket spare parts for marine compressors and pumps including pistons, valves, cylinder heads, cylinder blocks, and more. Every product we create is engineered with precision, tested for durability, and trusted by marine professionals across the globe.

Over the years, we've grown from a regional supplier into a global partner, trusted by ship operators, marine engineers, and fleet managers across the world. At HB Engineering, we don't just manufacture spare parts-we deliver reliability that keeps vessels moving, no matter how rough the seas.

SAIL STRONG, CHOOSE HB ENGINEERING

A passionate team of makers, problem-solvers, and marine machinery enthusiasts. Since 2013, we've been designing and manufacturing precision spare parts for compressors and pumps that power vessels across the globe.

From raw material to final product, every component we craft reflects our core values: quality, trust, and performance. Because when you're out at sea, reliability isn't optional-it's everything.



GUIDED BY PURPOSE, DRIVEN BY PRECISION

At HB Engineering, our vision and mission shape every decision we make. We are committed to delivering precision-crafted marine spare parts that support the efficiency, safety, and reliability of maritime operations across the global.

OUR VISION -

To be globally recognized as a leading provider of premium aftermarket marine air compressor and pump spares driven by innovation, powered by trust.

OUR MISSION -

To set the global benchmark in marine spare part manufacturing by consistently delivering durable, high-performance components that help ships sail smoothly and safely.





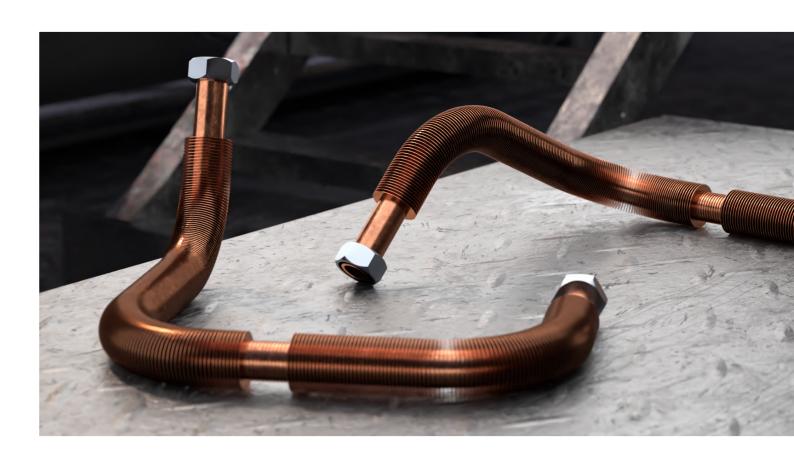
AIR COMPRESSOR

We offer a comprehensive range of cost-effective after market spare parts for marine air compressors, providing reliable alternatives to expensive OEM components—compatible with all major brands used across the marine and offshore industries

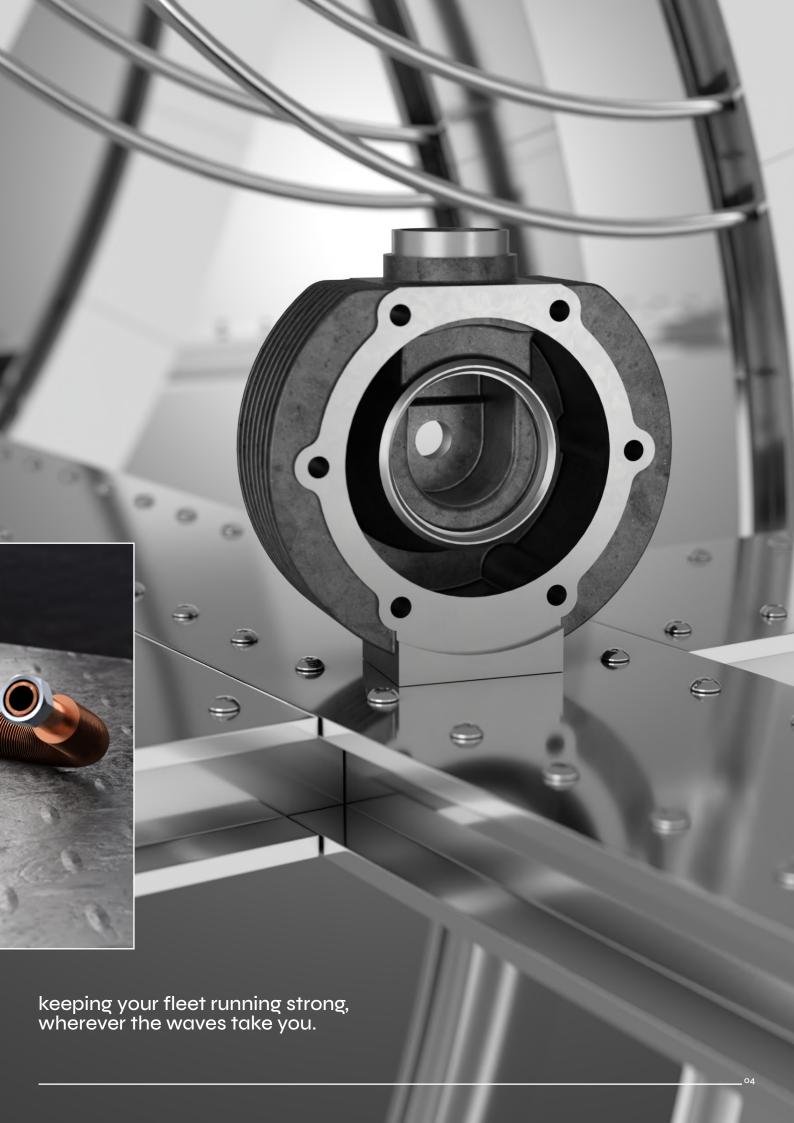
With over 12 years of experience, we manufacture spare parts that comply with the highest international quality standards, ensuring reliable performance, durability, and compatibility with your existing systems.

WE PROVIDE SPARE PARTS FOR:

SPERRE | HATLAPA | TANABE | HAMWORTHY J.P. SAUER & SOHN | TAMAROTOR



Whether you need parts for regular maintenance or a complete compressor overhaul, we deliver the right components — on time and with guaranteed quality.





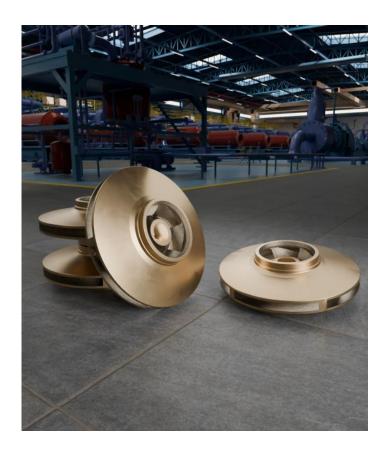
PUMPS

We offer a wide range of cost-effective, high-quality after market spare parts for marine pumps—engineered for durability, reliability, and seamless compatibility with major marine systems, even in the most demanding environments.

With a strong global supply network and over 12 years of industry experience, we ensure quick availability and dependable support for all your marine pumping systems.

WE PROVIDE SPARE PARTS FOR:

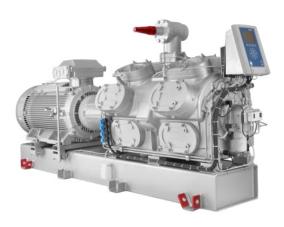
THUNE EUREKA | HAMWORTHY PUMPS | IMO IRON | ALLWEILER





Whether you're carrying out routine maintenance or an emergency repair, we provide the critical components you need to keep your systems running smoothly and avoid costly downtime.





REFRIGERATION COMPRESSORS

We supply a full range of spare parts for marine and industrial refrigeration compressors, supporting high-quality replacement alternatives. Our parts are designed to ensure optimal performance, energy efficiency, and long-term reliability in critical cooling systems.

With more than 12 years of experience, we understand the importance of maintaining refrigeration systems without interruption — especially in marine environments where performance is non-negotiable.

WE PROVIDE SPARE PARTS FOR:

SABROE | CARRIER | YORK | DAIKIN | BOCK | VOLTAS | BITZER

Whether you are planning a scheduled overhaul or responding to an unexpected breakdown, we provide the parts you need — fast, reliable, and cost-effective.



SEPARATOR SPARES

We offer a wide range of replacement parts for separators used in fuel oil, lube oil, and water treatment systems. These spares are essential for uninterrupted operations, improved efficiency, and reduced downtime on board vessels. Manufactured with precision and tested for durability, our products are a reliable choice for both routine maintenance and emergency replacements.

WE PROVIDE SPARE PARTS FOR:

ALFA LAVAL | WESTFALIA | MITSUBISHI

We supply high-quality spare parts for ALFA LAVAL, WESTFALIA, MITSUBISHI covering everything from bowls, discs, and gaskets to pumps, bearings, and electronic components. With consistent quality standards and on-time delivery, HB Engineering supports marine operators in keeping their separation systems performing at peak efficiency—ensuring safe and reliable shipboard operations.

ENGINEERED



FILTERS

We provide premium marine filtration solutions that protect engines, pumps, and auxiliary systems from harmful impurities. Our durable, corrosion-resistant filters ensure cleaner fuel, lube oil, and water systems—extending equipment life and maintaining smooth operations. Built for harsh sea conditions, they deliver high dirt-holding capacity, long service intervals, and meet the highest performance and safety standards.

WE PROVIDE SPARE PARTS FOR: BOLL & KIRCH | ALFA LAVAL | PARKER

By minimizing downtime, reducing maintenance costs, and improving efficiency, our filtration systems deliver dependable protection for vessels of all types. Ship operators and marine engineers can rely on our products to safeguard machinery performance, improve fuel efficiency, and ensure consistent operation throughout every voyage.



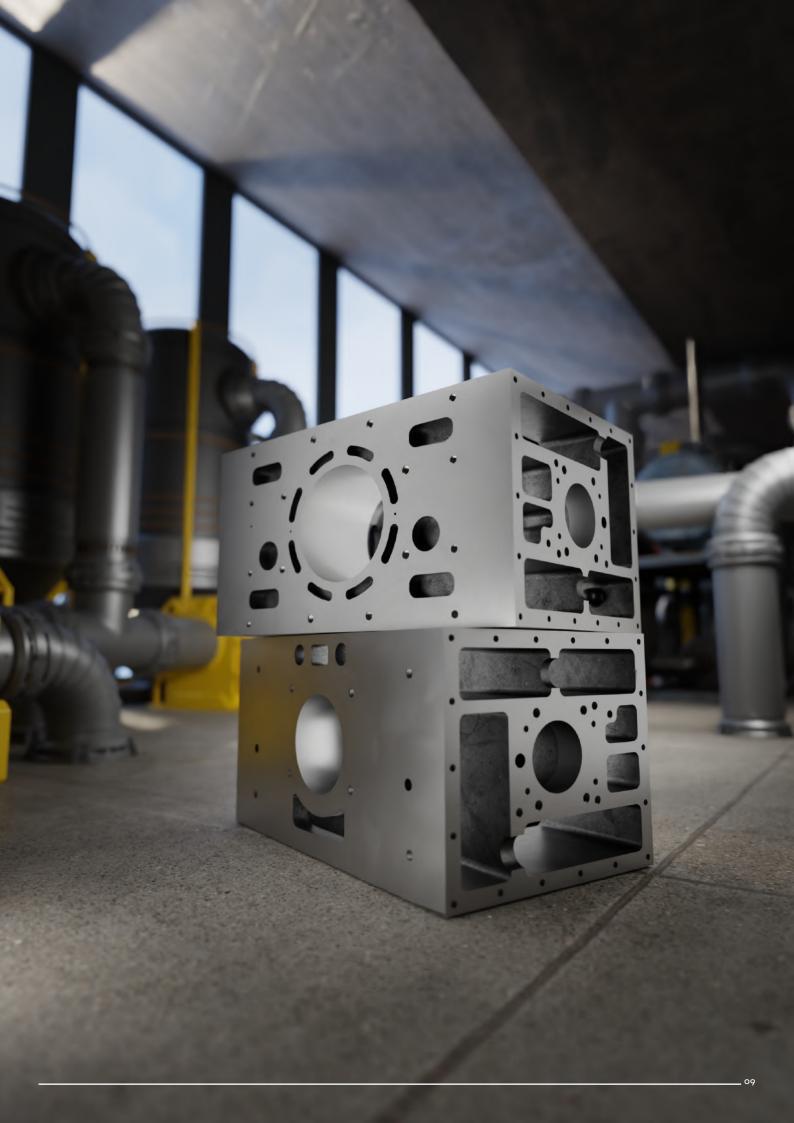
MECHANICAL SEAL

We supply reliable mechanical seals for marine pumps, including Crane Type 2, Crane Type 1A, Flexibox, Pillar US2, and Pillar MC3. These seals are specifically engineered to handle the high pressures and demanding conditions of marine applications, ensuring leak-free performance and extended equipment life.

Our mechanical seals are designed to deliver superior durability, corrosion resistance, and thermal stability. Manufactured with precision using advanced materials, they are suitable for a wide range of pump systems onboard vessels. This ensures smooth operation, reduced wear, and enhanced reliability in critical pumping processes.

By preventing fluid leakage and minimizing equipment downtime, our seals contribute to enhanced efficiency and reduced maintenance costs. Ship operators and marine engineers can depend on our mechanical seal solutions to maintain optimal pump performance, safeguard operations, and support long-term vessel reliability.

TO PERFORM



We proudly serve clients across 10+ countries, offering solutions that meet and exceed global standards of excellence. Our wide international presence is a reflection of our unwavering dedication to quality, reliability, and continuous innovation. By tailoring our services to the diverse needs of businesses worldwide, we ensure that every client—no matter their location—benefits from our deep expertise, proven methodologies, and consistent support. This global reach not only strengthens our credibility but also demonstrates our commitment to empowering organizations across industries with trusted, future-ready solutions.



COUNTRIES WE WORK SKILLED PROFESSIONALS

YEAR OF EXPERIENCE

SQUARE METERS



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