

A worker wearing a blue hard hat with the Atlas Copco logo, safety glasses, a blue long-sleeved shirt, a black safety vest, and dark work pants is walking in a workshop. He is carrying a large white plastic canister with a blue label. The background shows industrial equipment and a concrete floor.

Atlas Copco

A technical drawing overlay in the bottom left corner, showing various mechanical parts and dimensions in white lines on a blue background. The drawing includes circular patterns and various measurements.

Genuine Parts

Lubricants and filters for marine compressors

Quality parts for smooth sailing

The operating conditions onboard a ship test your compressors and their components to the maximum. Lubricants and filtration serve as the first and most important barrier to protect your air systems in this extreme environment. That is why it is key to safeguard the performance, reliability and lifetime of your Atlas Copco compressors with Genuine Parts from Atlas Copco. Developed in-house and tested for marine applications, our Genuine Parts help fend off the premature and avoidable compressor failures that can compromise the operation of your entire ship.



Ocean-ready

Atlas Copco lubricants are designed to perform reliably in hot, humid, dusty or salty marine conditions. In particular, they minimize the risk of lubricant oxidation (sludge, lacquer or deposits), which can lead to costly failures. Our marine filters prevent unfiltered sea air from entering the compressor and causing damage to the bearings and the element.



Performance

Atlas Copco Genuine Parts not only protect the performance of your compressor, they also optimize it. Controlling oil carryover and providing the right filtration of the air and oil circuit, our filters and lubricants minimize your compressors' pressure drop and thus your energy use.



Compatible

Atlas Copco Genuine Parts have undergone the extensive and specific compatibility testing that marine applications require. Lacking that testing, third-party parts can compromise gaskets, seals, paints, glues and metal components and lead to leakages, corrosion and dirt in the oil circuit.



One partner

Why compromise the performance of your quality compressor with subpar consumables? Atlas Copco is the only company that has developed Genuine Parts for marine use. This means you can work with just one supplier for all your compressed air needs, from the commissioning to the maintenance of your air system.



Sustainability

The number one priority of the marine industry is sustainability. Atlas Copco will help you turn goals and ambitions into realizations. Increasing efficiency, lowering emissions, and reducing your overall environmental footprint drive our unrelenting investment in innovation. It's what allows us and our customers to continue to set new standards in compressed air performance.



Quality lubricants

Using regular lubricants in marine compressors creates real performance risks. The extreme ambient environment onboard a ship taxes your compressor components beyond what traditional oils can reliably handle. Atlas Copco has extensive know-how in how lubricants behave in atypical conditions. What is more, our lubricants have been developed and tested to deliver reduced energy use and low total cost of ownership in the most demanding marine conditions. As third-party lubricants have not undergone our rigorous testing, we cannot certify these oils for use in Atlas Copco compressed air systems.

Traditional oils are not an option for marine applications. Atlas Copco lubricants safeguard the compressor performance you count on to keep your ship moving.

Optimal filtration

Atlas Copco filters ensure best-in-class quality in air and oil filtration. Our in-house team performs dedicated R&D and testing on the lifetime, reliability and performance of our oil and air filters, and air/oil separators. This includes aspects that are key for marine applications and conditions, such as the dust holding capacity of air filters, the oil carryover in air/oil separators, and multi-layered media composition.

Seamless service

Ordering your Atlas Copco Genuine Parts is easy. Simply contact your Atlas Copco representative. We are also present on the authorized online maritime service platforms. In addition, Atlas Copco works with a global network of authorized dealers.

A trusted marine partner



Versatility

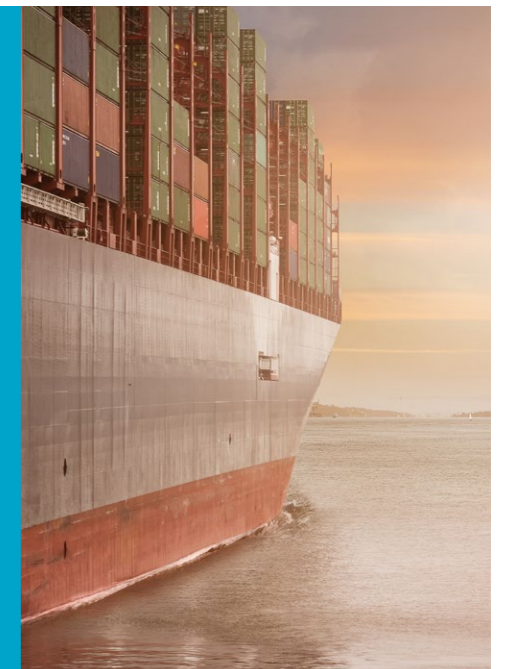
Hardly any two ships are the same, so why should their equipment be? Atlas Copco can offer a custom solution that matches your exact needs. We will find the right air system with the lowest overall cost of ownership.

Confidence

Alone on the high seas, your crews need to be able to trust their equipment. Atlas Copco's state-of-the-art marine products are built and certified to weather the roughest conditions.

Proximity

We are wherever your ships are going. Atlas Copco is present in more than 160 countries. With an extensive dealer network and a variety of service offers, we make sure you keep running full steam ahead.



Exceeding the toughest standards

Atlas Copco has been granted triple ISO 9001:2000, ISO 14001:2014 and OHSAS 18001 certification for Quality, Environmental and Occupational Health & Safety Management by Lloyd's Register Quality Assurance (LRQA). This demonstrates our commitment to the quality of our services, our care for the environmental impact of our operations and the health of our employees and customers.

Atlas Copco has a close working relationship with all major classification societies. We are always working to develop our products for the benefit of ship owners and vessel crews by ensuring our products perform optimally in the most demanding maritime conditions and temperatures.



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