

POWER FOR OFF-ROAD

Engines for demanding off-road applications



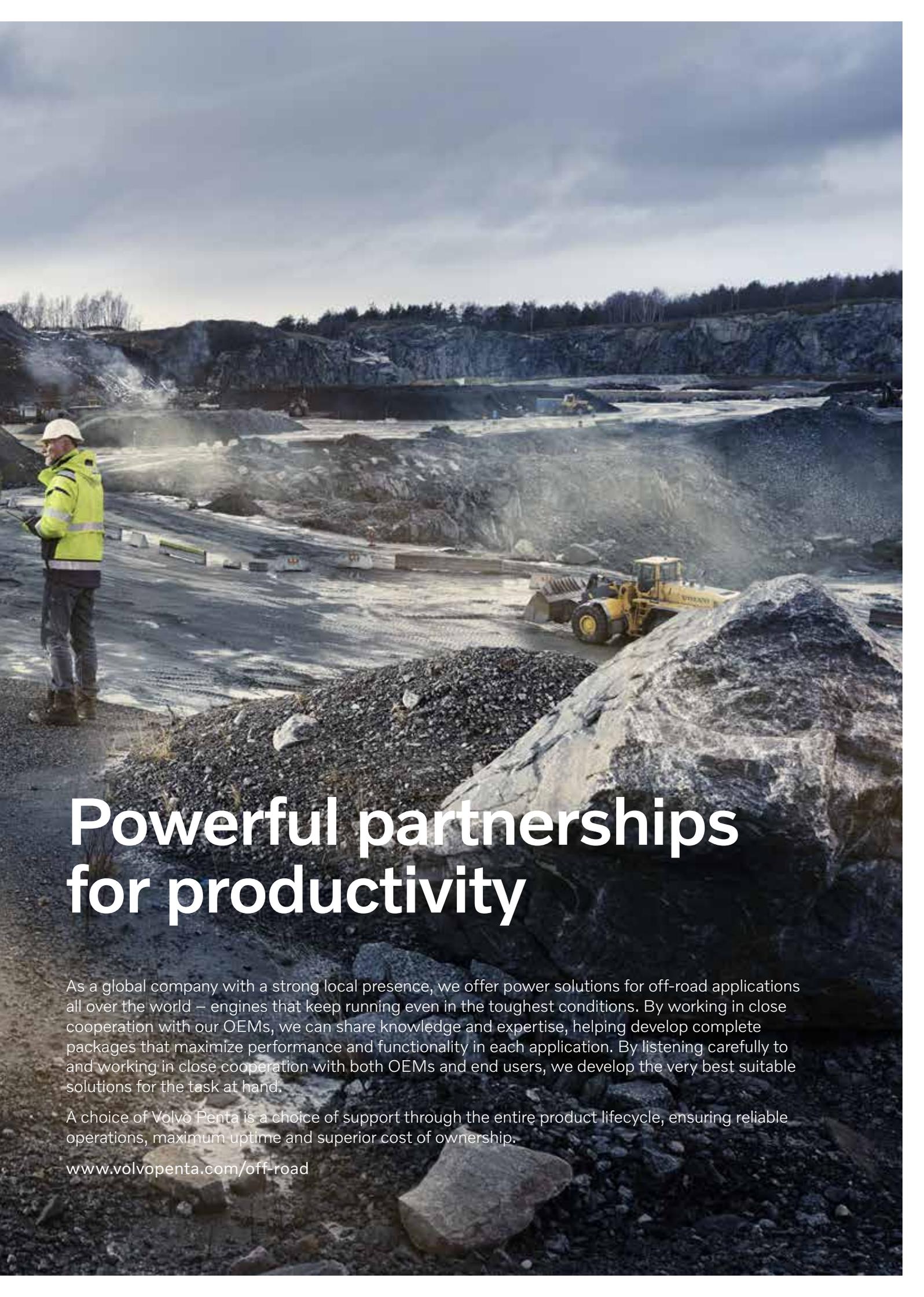


**PART OF THE
VOLVO GROUP**

**Comprehensive
group expertise and
production strengths**

**Leading-edge,
proven technology**

**Worldwide aftermarket
support**

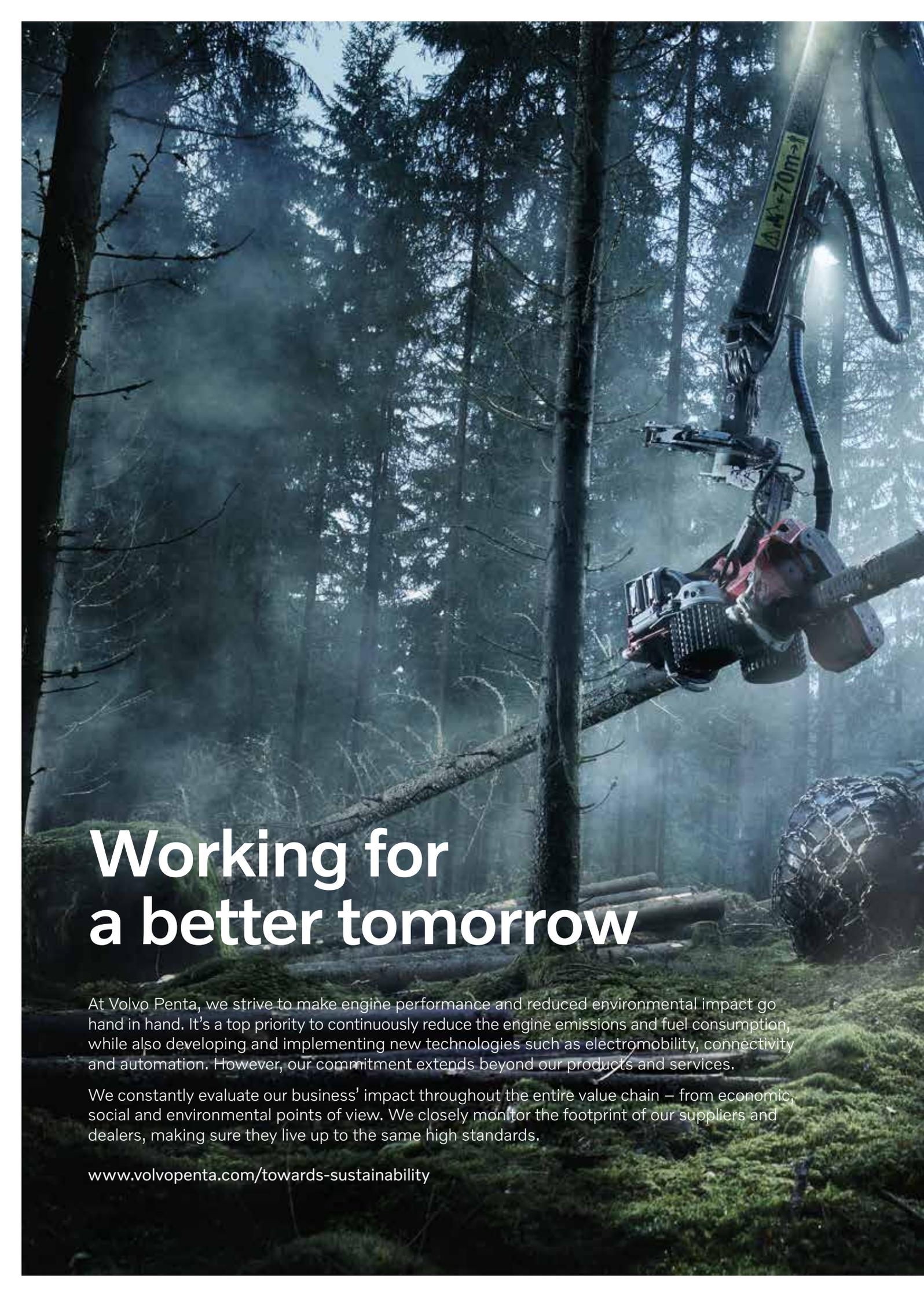


Powerful partnerships for productivity

As a global company with a strong local presence, we offer power solutions for off-road applications all over the world – engines that keep running even in the toughest conditions. By working in close cooperation with our OEMs, we can share knowledge and expertise, helping develop complete packages that maximize performance and functionality in each application. By listening carefully to and working in close cooperation with both OEMs and end users, we develop the very best suitable solutions for the task at hand.

A choice of Volvo Penta is a choice of support through the entire product lifecycle, ensuring reliable operations, maximum uptime and superior cost of ownership.

www.volvopenta.com/off-road



Working for a better tomorrow

At Volvo Penta, we strive to make engine performance and reduced environmental impact go hand in hand. It's a top priority to continuously reduce the engine emissions and fuel consumption, while also developing and implementing new technologies such as electromobility, connectivity and automation. However, our commitment extends beyond our products and services.

We constantly evaluate our business' impact throughout the entire value chain – from economic, social and environmental points of view. We closely monitor the footprint of our suppliers and dealers, making sure they live up to the same high standards.

www.volvopenta.com/towards-sustainability



**Our vision:
To become the world
leader in delivering
sustainable power
solutions**



Proven technology

Optional heavy-duty packages

Extended service intervals

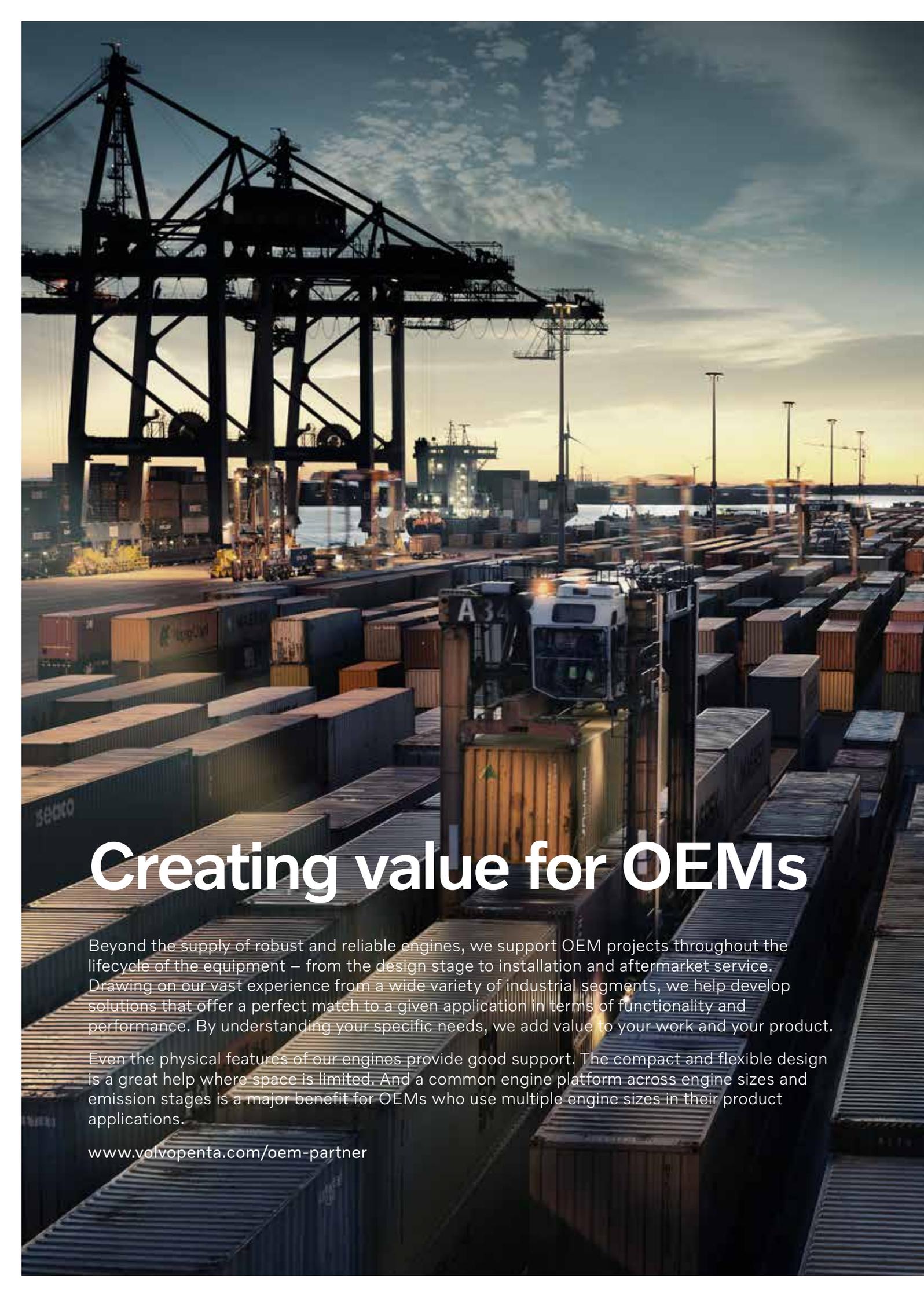


Reliable in extreme conditions

The performance and durability of our engines are proven in the harshest conditions – thoroughly tested deep down the mines and up in high altitudes, in freezing cold and scorching heat, in corrosive environments and exposed to dirt, dust and moisture. Whatever the job, whatever the conditions and whatever the climate, you can rely on Volvo Penta engines for uptime.

External forces, vibration and dusty working conditions put a strain on the coolers, filters and harnesses used in off-road equipment. Volvo Penta's optional heavy-duty packages greatly improve the working conditions for equipment operating in harsh and dusty conditions underground – and increase engine uptime further.

www.volvopenta.com/uptime

A large industrial port at sunset. In the foreground, there are numerous stacks of shipping containers in various colors (blue, orange, green). A yellow gantry crane is visible in the background, silhouetted against the bright sky. The scene is illuminated by the warm light of the setting sun, creating a dramatic atmosphere. The sky is a mix of orange, yellow, and blue.

Creating value for OEMs

Beyond the supply of robust and reliable engines, we support OEM projects throughout the lifecycle of the equipment – from the design stage to installation and aftermarket service. Drawing on our vast experience from a wide variety of industrial segments, we help develop solutions that offer a perfect match to a given application in terms of functionality and performance. By understanding your specific needs, we add value to your work and your product.

Even the physical features of our engines provide good support. The compact and flexible design is a great help where space is limited. And a common engine platform across engine sizes and emission stages is a major benefit for OEMs who use multiple engine sizes in their product applications.

www.volvopenta.com/oem-partner

**Common global
engine platform**

Easy installation

Working together





Creating value for operators

Volvo Penta diesel engines are a result of our 100 years of experience in the industry. They are characterized by their high performance, reliability, fuel efficiency, and low emission levels – and are designed to simplify the work of the operator, ensuring ease of operation, service and maintenance. We strive to provide our customers with the highest levels of quality and uptime – ensuring uninterrupted productivity.

Over a five-year period, fuel accounts for as much as 95% of your total operating costs for off-road applications. The highly fuel-efficient and durable Volvo Penta engines help you minimize costs and improve your long-term profitability.

www.volvopenta.com/value-for-operators



**Minimizing total
cost of ownership**

**Designed with the
operator in mind**

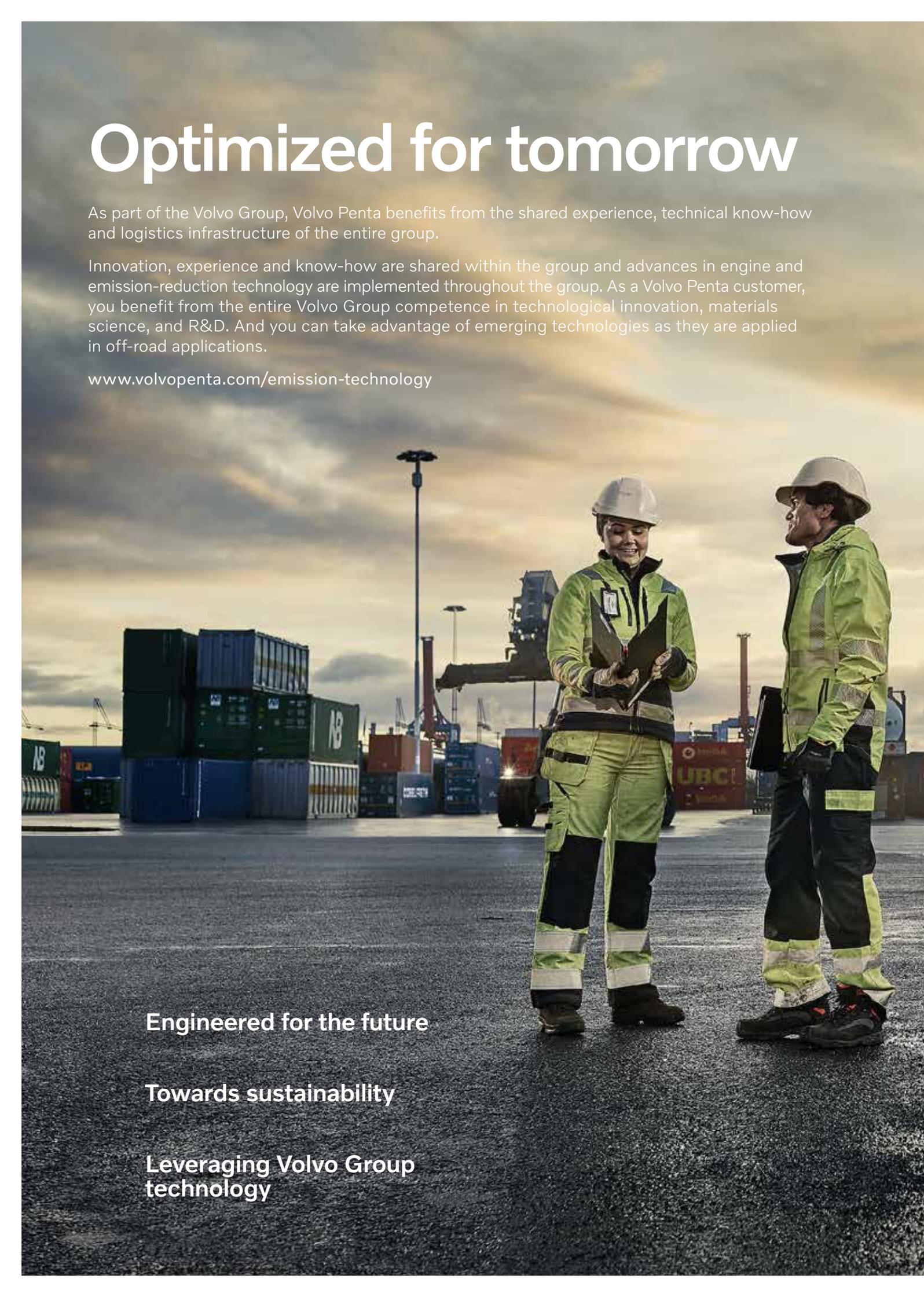
**Efficient support
and services**

Optimized for tomorrow

As part of the Volvo Group, Volvo Penta benefits from the shared experience, technical know-how and logistics infrastructure of the entire group.

Innovation, experience and know-how are shared within the group and advances in engine and emission-reduction technology are implemented throughout the group. As a Volvo Penta customer, you benefit from the entire Volvo Group competence in technological innovation, materials science, and R&D. And you can take advantage of emerging technologies as they are applied in off-road applications.

www.volvopenta.com/emission-technology

A photograph of two workers in high-visibility green and black safety gear and white hard hats. They are standing on a dark asphalt surface, looking at a set of plans held by the woman on the left. The man on the right is looking at her. In the background, there are stacks of blue and green shipping containers, a tall black light pole, and a cloudy sky with some light breaking through. The overall scene is an industrial port or yard.

Engineered for the future

Towards sustainability

**Leveraging Volvo Group
technology**



Check out the Volvo
Penta global service
and support films



Global dealer network,
local expertise

World-class parts
distribution network

Volvo Penta
Action Service

On call 24/7/365 in
28 languages



Ensuring your business is running at full capacity

With over 100 years of experience working closely together with equipment manufacturers and machine operators, Volvo Penta has the expertise and infrastructure to provide comprehensive, world-wide service and support. You get the expert support of our global network of more than 750 authorized dealers – present in over 130 markets, and the parts supply of one of the most efficient distribution networks in the industry.

In addition, Volvo Penta Action Service gives you access to 24-hour breakdown support, every day of the year – wherever you are.

www.volvopenta.com/off-road-parts-service



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