

A detailed photograph of a Volvo Penta industrial engine, likely from a boat, showing various hoses, pipes, and the engine block. The Volvo logo is visible on the side of the engine. The background is a red perforated metal structure.

V O L V O P E N T A

INDUSTRIAL ENGINES

Power and Partnership
you can depend on

VOLVO PENTA



POWER AND PARTNERSHIP YOU CAN DEPEND ON

At Volvo Penta, powerful industrial solutions and strong partnerships drive success. From optimising your application to providing global dealer support, we are committed to assisting you. With cutting-edge technology shared across the entire Volvo Group, our innovations are shaping the future of industrial power systems.

Industrial and Power Generation Engines

Volvo Penta's engines deliver high

performance, are powerful and reliable, and are fuel efficient. Designed for versatility, they feature a low-weight, compact design for easy installation, and optional equipment packages make them ideal for a wide range of machine and equipment applications and industries.

Our engines power applications in construction, agriculture, underground mining, dewatering, port handling, drilling, crushing, and power generation, ensuring **dependable performance in demanding environments.**

Volvo Penta's off-road diesel engines can be configured as either **stand-alone** units or mounted on robust base frames in a **power pack** configuration, featuring our renowned heavy-duty cooling packs and high-dust intake systems, complemented with an extensive offering of accessories including power take-offs, air-conditioning, and air compressors. Our impressive complement of engine models range from **105 to 585 kW / 140 to 785 hp** - this makes our engines the perfect fit for your industrial power application.

Commitment to Sustainability

Volvo Penta is dedicated to meeting and exceeding global emissions standards, ensuring you a power solution which is compliant with global emissions regulations.

Our engines share a common base platform and are certified for hydrotreated vegetable oil (**HVO**) fuel. Volvo Penta also offers **dual-fuel** engines capable of running on a mix of 80% Hydrogen / 20% Diesel and we continue to explore renewable fuel options, including natural gas and 100% **Hydrogen**.

Beyond traditional combustion engines, Volvo Penta is pioneering with innovative **electric driveline technology** for the diverse and evolving needs of industries. Leveraging Volvo Groups proven expertise, we have successfully **integrated electric solutions** into a variety of industrial applications.

Our **Battery Energy Storage System (BESS)** leads the market - enhancing energy reliability and sustainability by storing surplus electricity, often from renewable sources of wind and solar, providing a solution for backup power or cost optimisation.

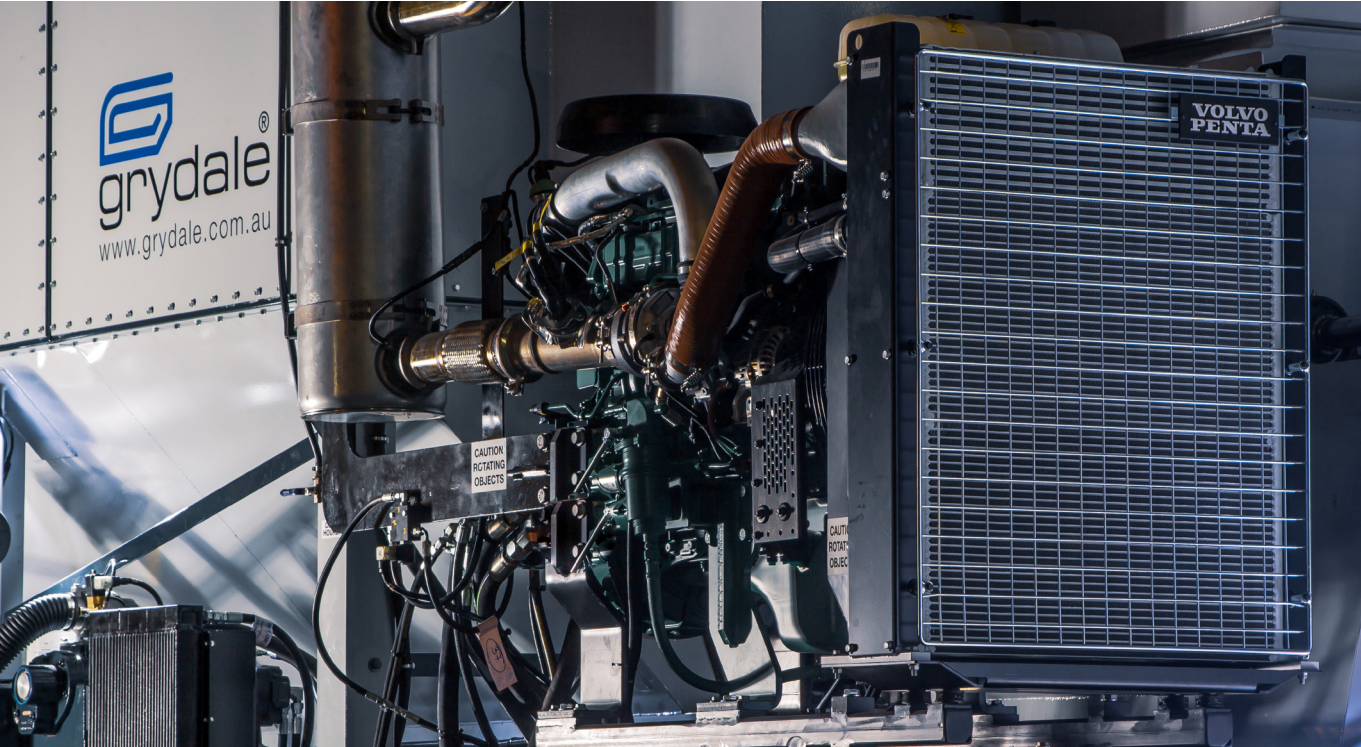
Total Cost of Ownership and Unmatched Support

Volvo Penta diesel engines are designed to **maximise uptime and productivity**, safeguarding operations the world over.

Our reliability and performance ensure your operation can deliver. Paired with our extensive aftermarket support, we keep your business running day in, day out.

In Australia, our global parts distribution network and over 65 dedicated Service





Dealers ensure around-the-clock service. Operators benefit from extended service intervals of up to 1,000 hours and are backed by Volvo Penta's comprehensive engine and parts warranties.

Supporting Australian OEMs with Cutting-Edge Solutions

Volvo Penta's Australian distributors are trusted sales, service, and support partners.

In Queensland, the Distributor Seamech has partnered with **Grydale**, Australia's leading manufacturer of dust collectors and ventilation systems. Grydale required a heavy-duty engine that met stringent Tier 4 Final emissions standards. Through the collaboration with Seamech, Grydale became the first Australian machinery manufacturer to integrate Volvo Penta's Tier 4 emission-reducing engines in local



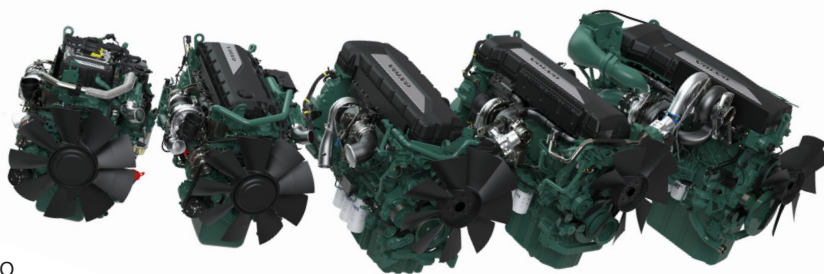


machinery production.

This successful partnership between Grydale and Seamech has resulted in nearly 100 locally produced machines equipped with Volvo Penta engines. Seamech continues to support Grydale's operations with access to diagnostic tooling, extensive parts inventory, and 24/7 support.

In neighbouring New South Wales, the Distributor Fenquin has partnered with **Jacon Equipment**, a leading manufacturer of underground mining and construction equipment. Jacon now offers Volvo Penta's 8-litre 235kw Tier 4 final engines in its MaxiJet, WaterJet, and JSV3 vehicles.

As a leading global supplier of underground mining engines, Volvo Penta's strong presence and experience with global OEMs in these harsh environments provided Grydale and Jacon with confidence in their chosen engine solution. This was particularly important considering the extreme conditions, with high dust, heat, and difficult



access often endured by their machinery. Volvo Penta's heavy-duty engines proved the perfect match.

Powerful Partnerships

Volvo Penta's Australian distributors are committed to partnering with you to power your business. From project inception to operation, our in-house application support, technical expertise and industry experience ensure the right engine for your needs, backed by unparalleled, dependable local support for you, your business, and your customer.

For more information or to find your nearest dealer, visit volvopenta.com.



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