



THE HEART OF EVERY GREAT MACHINE

**Power, service and productivity in  
exactly the way you want it**



Our commitment to **high standards** in the products we make, services we offer and our global distribution network, is your **assurance of satisfaction** – and **constantly has been.**

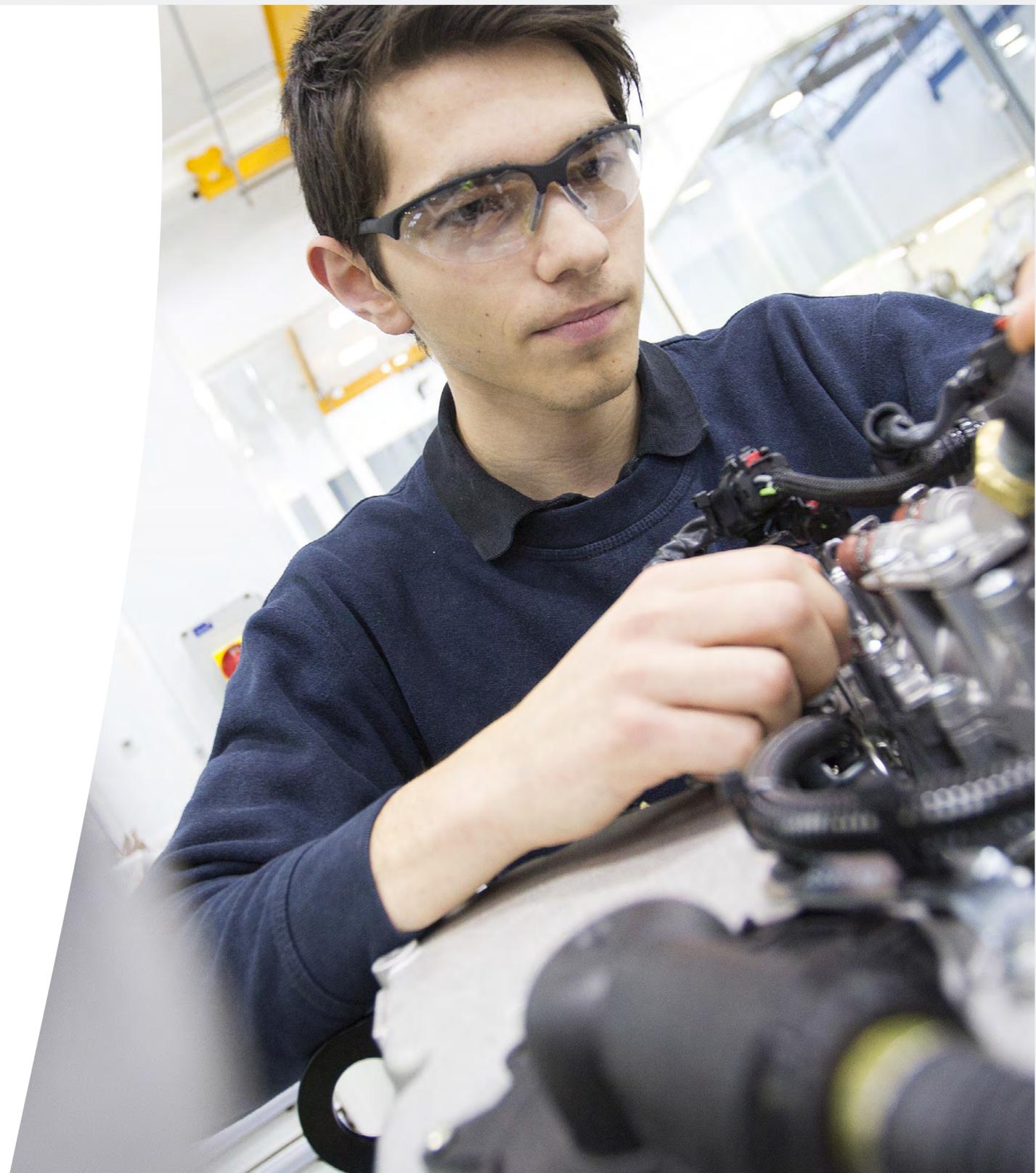


# 90 years of innovation and excellence

Since 1932, more than 22 million Perkins engines have been chosen to power over 5,000 different machines, from tractors, hydraulic excavators and electric generator sets to marine propulsion and auxiliary applications.

To provide our global customer base with innovative and superior engines, we have invested in eight manufacturing locations around the world, while our distribution and service network serves over 170 countries. At every site, our talented people work in collaboration with customers to design, manufacture and deliver dependable engines.

To meet our customers' future needs, Perkins is focused in developing alternative power solutions such as hybrids and electric technologies. By investing significantly in our tools, analytical capability and test facilities, we strive to deliver the best solutions.



# Global investment, and engine consistency

Perkins invests continuously in global facilities.

As part of the Caterpillar enterprise, we offer expert design and development capabilities in all regions, and we manufacture to consistent quality standards – to make sure all our engines, from all our locations, meet the same global specifications. Committed to collaboration and engine integration, we have 90 years dedicated experience of working alongside Original Equipment Manufacturers (OEMs) in the design, build and servicing of off-highway diesel engines. Leveraging the skills, people and knowledge of our global distribution network, supported with truly global aftermarket services, we work with you to create, deliver and service dependable power, wherever you are in the world.



**A global provider**  
of enduring and integrated  
power performance

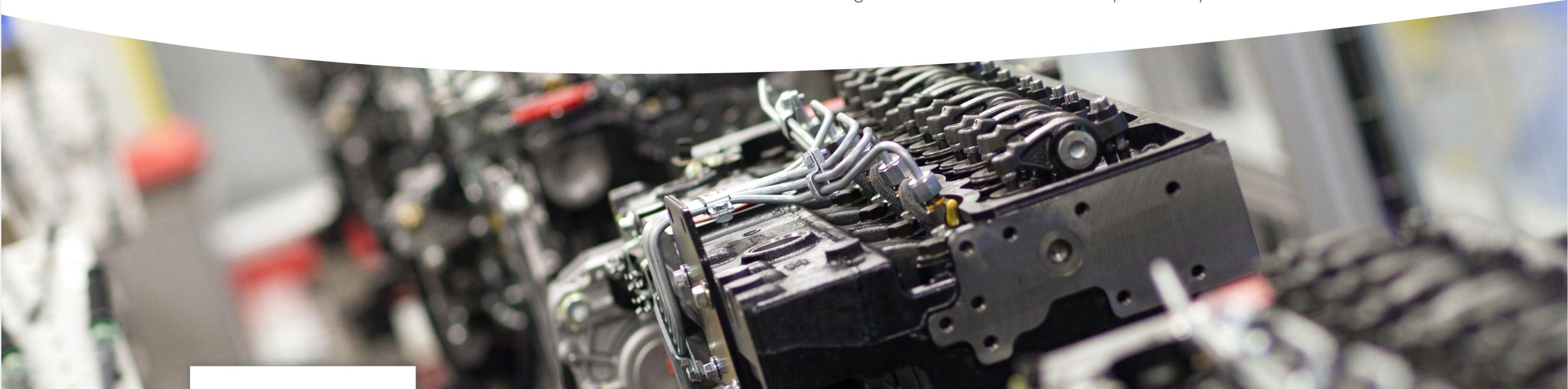
**90 YEARS**  
experience working with OEMs

**ABOUT US**

# Power in the way that you want it

Perkins offers a comprehensive engine range – and each power bracket has been optimised for maximum performance.

Available with an extensive choice of options, we're able to tailor our engines to meet your own unique power challenges. We know that reliability is critical to your reputation, and our range of engines are designed and manufactured to work harder, for longer. Extensively tested and validated both in real-world environments and our laboratories using advanced simulation tools, we build knowledge and experience into our product development programme. You can have confidence that a Perkins engine will deliver a lifetime of dependable performance.



ABOUT US

# A broad range of power solutions

Whatever your application, whatever power and torque you demand, and whatever global emissions standards you are working to, you can have peace of mind that Perkins has an engine for your needs.

## Industrial

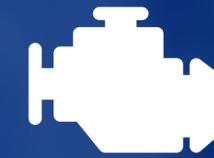
Our platform of 0.5-18 litre industrial engines deliver 7.6-597 kW (10.2-800 hp) performance. Able to meet even the most extreme demands of construction, agricultural and rental applications, they're available with a choice of engine configurations.

## Electric Power

From reliable daily performance to emergency back-up, we manufacture and support dependable and efficient diesel engines. Our engines cover 4-2500 kVA power ratings and support a wide range of applications, especially in harsh environments. Easy to service and maintain, they help reduce costs throughout the product life cycle.

## Marine

Perkins marine engines deliver 64 kW (86 hp) to propel pleasure and commercial vessels. In addition, our auxiliary power systems (12.3-218 kW/13.8-275 kVA) are packaged into generator sets.



**22 million engines** manufactured since 1932



**Global supplier** in the 4-2000 kW (5-2800 hp) range



Modular engine platforms to help OEMs meet **emissions standards**



Ongoing **research and development**

**ABOUT US**

# Meeting the needs of the world's industries

Perkins works closely with OEMs to understand their requirements and real-world challenges.

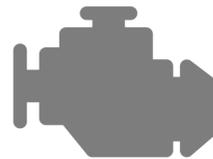
Building their insights and feedback into our designs, we have developed a superior range of robust and dependable engines for over 5,000 different applications – all backed up with round-the-clock support and parts availability. In addition, with the support of our global distribution network, we offer a flexible choice of service options to meet your needs precisely, enabling you to safeguard your investment and optimise your uptime.



Powering over  
**5,000 machine  
applications**



**First choice**  
for aftermarket  
parts and service



Currently support over  
**four and a half million**  
engines with genuine  
parts and service

**INDUSTRY EXPERTISE**



## **Agriculture**

An acknowledged agricultural and materials handling specialist, we have over 500,000 engines currently in service – in everything from tractors (over 300 models) and telehandlers through to forestry equipment. Combining the proven reliability and performance of our engines with fast and responsive aftercare support, we minimise costs and maximise both productivity and agricultural yield.

## **Construction**

Supporting major construction, mining and material handling operations, we power everything from excavators and dumpers to wheel loaders and rock crushers. However challenging the application, we help you minimise costs and maximise productivity, even in the harshest environments.

## **Electric Power**

Our diesel engines provide stable and sustainable ‘plug and play’ power, both prime and standby. Used in remote communities, hospitals and airports as well as the hospitality industry, they are easy to service and maintain, and deliver total peace of mind for even the most critical applications.

## **Industrial**

We know that reliability is critical to your business and your reputation, so whether it’s a snow groomer at high altitude or the demanding confines faced by airport ground support equipment, where every second counts, you can be confident a Perkins engine will meet your industrial needs.

## **Marine**

Renowned for developing propulsion and auxiliary engines for yachting enthusiasts, motorboat owners, workboat operators, pilot boat skippers and fishermen, our engines are reliable and offer ease of installation.

## **Material Handling**

Material handling and processing plays a vital role in keeping our economies moving. From warehouses to the most challenging rugged terrain, from recycling to moving vital goods, our engines are developed to perform in the most demanding material handling applications.

## **Rental**

Designed for ease of repair and operation, and backed up with round-the-clock global support, our engines are especially suited to rental operations. Calling on a sophisticated range of diagnostic tools, added-value services and enhanced protection, we help rental companies enjoy maximum engine deployment with lower operational and ownership costs.

  
**INDUSTRY EXPERTISE**

# Expertise in machine integration

With an indepth off-highway experience and a global presence, we work in collaboration with you.

We support every step of the machine development process, from prototype solutions through to fully validated hardware tailored to your machine designs. At the heart of this process lies the Technology Integration Workshops (TIWs) and our Customer Machine Engineering Team (CMET), giving you access to all the latest expertise, innovations and technologies in our business to add immense value to your machines.

[LEARN MORE](#)

**MACHINE INTEGRATION**





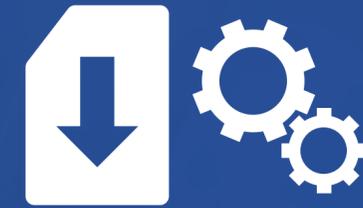
The **true benefit** of our engine validation work is the value that it brings to customers in **saving time and cost** during development.



Specialist **in-house consultancy** – including noise, vibration and harshness



Reduce engineering **costs and time** to market



Expertise in engine **downsizing** without compromising machine performance

**800+**

OEM CUSTOMERS

we're working with globally

# Consistent collaboration, wherever you are



We support your supply chain with manufacturing capability in the UK, USA, China, India and Brazil.

Featuring state-of-the-art computerised and robotic technology, each location operates a consistent production system and manufacturing process, to make sure every engine meets the same global standards. You'll be collaborating with an experienced supplier who delivers engines to the same specifications and quality wherever you are in the world, minimising time, risk and cost. With our local knowledge and commitment, we deliver consistent power, wherever you are.

**GLOBAL CAPABILITIES**



# Service options the way you prefer

With our global distribution network, we are able to meet all your needs locally.

Whether you want an engine, genuine part, approved service or technical guidance, our global distribution network and highly skilled Perkins engine experts are on hand to provide you with dedicated and high quality product support, built around your needs. We have a range of added-value services within Perkins® Hypercare, an adaptable package of aftersales services to enhance the performance and productivity of your engine and give you easy maintenance throughout its service life.

We have also introduced the Perkins® My Engine App to further support you 24/7, wherever you are. Available for free to work on your mobile device, the app works in multiple languages to provide you with value added data including service reminders, links to your local distributor and access to service, maintenance and workshop manuals†.

† Manuals are now available on all UN ECE R96 Stage IIIA and below. Requires subscription to marketing permissions.

**GLOBAL CAPABILITIES**



Support from **technical helpdesk**  
and distribution centres

Perkins **genuine** parts  
available



**3,500 outlets** supplying parts,  
repairs and solutions

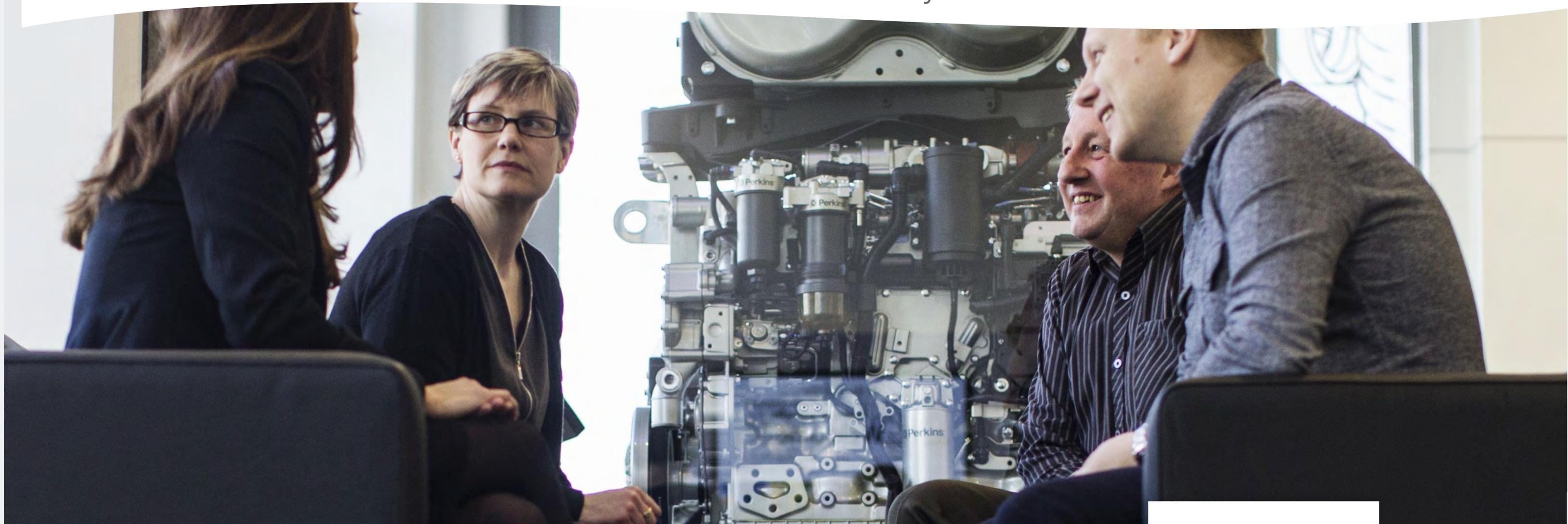
Supporting over **170 countries**  
and over four and a half million  
Perkins engines in service

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**GLOBAL CAPABILITIES**

# Understanding your objectives and working with you to achieve them

There is far more to Perkins than just engines; our collaborative approach with OEMs is focused on working as an extension of your teams.



**WORKING WITH YOU**

We look to create strong and productive relationships which drive cost-efficiencies and profitability into every aspect of your business – from supply chain and logistics, through to marketing and product support options and activities.

We have the experience, knowledge and commitment to add value across your enterprise and help you achieve your business objectives, having worked extensively alongside OEMs in the design, build and servicing of off-highway diesel engines. Supported with truly global aftermarket services, we work with you to create, deliver and service dependable power, wherever you are in the world.



We tailor our engines to provide you with the **right fit**

**We collaborate with you** to understand your challenges and requirements



We customise solutions to **reduce downtime**

**Case Study**  
A collaborative approach

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**WORKING WITH YOU**

# Perkins Sales

## Americas

### North America

1600 W Kingsbury St  
Seguin  
Texas 78155  
United States  
Toll free number: 1-888-PERK-ENG

### South America

Rua Dr. Chucri Zaidan, 1240  
Golden Tower – 17th Floor  
São Paulo – SP CEP 04711-130  
Brazil  
Tel: +55 11 2109 2038

## Europe, Middle East and Africa

Peterborough, PE1 5FQ  
United Kingdom  
Tel: +44 1733 583000

## Marine Sales

22 Cobham Road, Ferndown Industrial Estate  
Wimborne  
Dorset, BH21 7PW  
United Kingdom  
Tel: +44 1202 796000  
Email: [marine@perkins.com](mailto:marine@perkins.com)

## Asia

### China

20/F Lei Shing International Plaza  
1319 West Yan'an Road  
Shanghai 200050  
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Tel: +86 21 22160774  
Fax: +86 21 52136624

### Japan

Ocean Gate Minato Mirai 12F  
3-7-1 Minatomirai, Nishi-ku, Yokohama city  
Kanagawa, 220-0012  
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Tel: +81 45 682 3579  
Fax: +81 45 682 3690

### Singapore

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Singapore 627973  
Tel: +65 6828 7469  
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Email: [IPSD\\_India@perkins.com](mailto:IPSD_India@perkins.com)

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