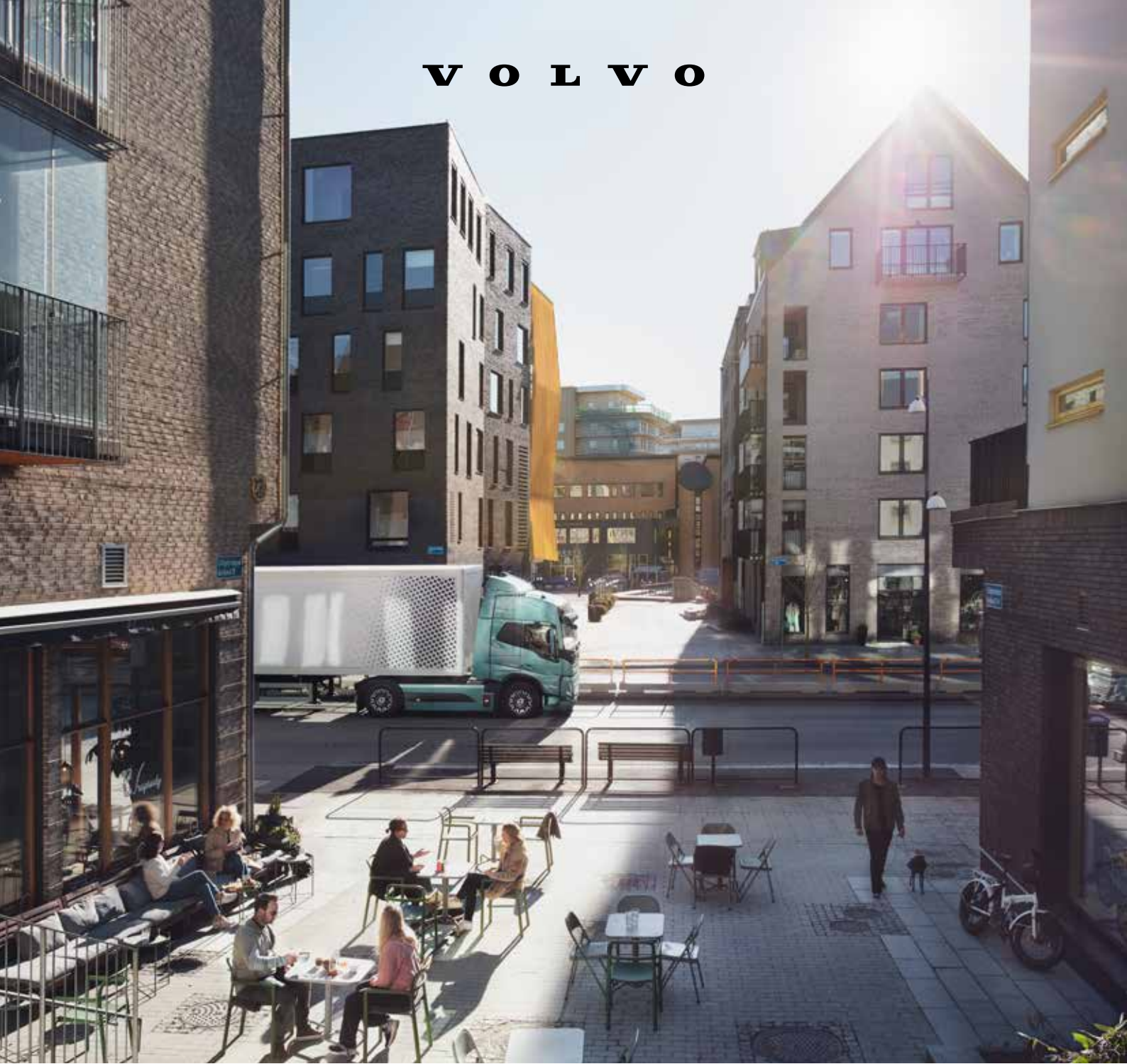


V O L V O



We're ready when you are

**SWITCH TO ELECTRIC**

Volvo Trucks. Driving Progress







Our electric trucks have been  
in production since 2019



Years of real-life experience  
within electromobility

# Electromobility made easy.

The future is electric, and the shift is now. When you're aiming at cutting CO<sub>2</sub> emissions in your operation, and want to be confident about charging, operating range and securing deliveries, we're here to help. With Volvo Trucks, your own transition to electric transportation can be done in a structured and efficient way.

Go electric with us, and you'll not only get access to a wide range of electric road transport solutions with zero exhaust emissions. You'll also benefit from our real-life experience in helping transport operators go electric for years.

We're here to make everything as smooth as possible – from providing the right truck to addressing any concerns you might have about

electric transportation. Whether you're working in, around or between cities.

As part of the package, we'll support you with your charging setup, keep your fleet on the road and get the most out of your routes: day in, day out. And after almost a century in the transport industry, we're used to driving change and making things easier for those who want to take the lead.





A close-up, blurred image of a person's face and hands. The person has long, wavy, light brown hair. Their hands are visible, with fingers slightly curled. The background is dark and out of focus. The text "TAKING CARE OF YOUR CONCERNS." is overlaid in the center in a white, bold, sans-serif font.

**TAKING CARE OF YOUR CONCERNS.**



Check out the FAQ section at [volvotrucks.com](https://volvotrucks.com) to learn more about CO<sub>2</sub> footprints



The more an electric truck is used, the greater the benefit

# Towards zero emissions.

Electric transport solutions can reduce your CO<sub>2</sub> footprint significantly – both in terms of everyday use, and throughout the entire lifecycle.

The CO<sub>2</sub> emissions generated during the production of a Volvo electric truck are more than those generated by the production of one with a combustion engine. But once the electric truck is in use, its tank-to-wheel CO<sub>2</sub> emissions drop as low as zero when using renewable energy sources.

When this is done over its entire lifecycle, the electric truck wins by a broad margin. And it gets

even better when a sustainable end-of-life process has been implemented for the batteries.

## **About our batteries**

Volvo Trucks' battery suppliers follow our values to respect human rights, the environment and business ethics. We work closely with our partners to meet all requirements for the reuse and recycling of end-of-life batteries.











A setup tailored for your  
charging needs

# Staying in charge.

Getting powered up is all part of the package. We'll guide you to the right charging solution and work out how to maximise your potential and productivity.

Based on your specific transport assignments, we'll help define a setup for your charging needs. We take factors like routes, battery capacity, available charging slots and operating hours into consideration so that you'll be able to use your trucks whenever and wherever you need them.

Charging infrastructure is developing fast: so we'll help you identify a complete solution that matches your requirements. And if you need higher-capacity charging, we'll provide guidance to find a solution that suits you.



**Uptime commitment**



**Volvo Gold Service Contract  
secures your uptime**



**24/7 roadside assistance**

# Keep your wheels rolling.

Make the most of a transport solution that helps you keep your promises – one that's always ready whenever you need it.

The drivelines are new, but our standards of quality, safety and flexibility are the same as with every Volvo truck. Plus, everything has already been tried and tested in real-life operations.

#### **Volvo Gold Service Contract**

What's more, our Volvo Gold Service Contract covers the complete truck and gives you access to everything you need to minimise the risk of any unplanned stops. This includes preventative maintenance and repairs, and with our monitoring systems we will keep track of the health of the batteries and other critical components.

#### **Under control**

Your drivers have access to key features connected to charging and battery conditions via an app, so they know when the truck is ready. With Volvo Action Service, you have access to 24/7 roadside assistance in case of an unplanned standstill.













**Optimised  
range simulations**



**Dynafleet Range and Route  
supports your assignments**



**Driver feedback  
on energy use**

# In control of routes and range.

We optimise the range for your transport assignments and your routes. And we'll also provide the tools to help your operation perform to the absolute best of its ability.

Range optimisation means that you won't end up having to sacrifice load capacity by carrying more batteries than you actually need.

#### **Supporting your routes**

The Dynafleet Range and Route service supports you all the way from planning to completion of your assignments and routes. Based on the specific vehicle and assignment, the service simulates the energy consumption throughout the route and suggests additional charging if needed.

#### **Real-time backing**

The transport planner can send complete route data directly to the vehicle's navigation system to assist the driver. Routes can be followed up in real-time during the day to support drivers if unplanned events arise.

#### **Driver feedback**

In our Volvo Connect app, drivers get feedback on how to operate in the most energy-efficient way, helping to maximise their range.

# Go electric in just four steps.

Making the transition can be a straightforward process. Over the past few years, we've helped a wide range of companies with their transport solutions.

1

## Start with your “why.”

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There's never been a better time to go electric. Maybe you want to get a head start on your competition and meet sustainability demands? Or is it that you think that reducing your CO<sub>2</sub> footprint is the only right thing to do? We'll help you define your business case based on your operation, your goals and your ambitions.

2

## Set your requirements.

---

List your transport objectives – where and how far you need to go, and how much you need to transport. We'll help you frame your operational requirements and elaborate on variables like energy consumption, load capacity, operating hours and potential charging slots. Then, we'll help you turn them into transport solutions.





3

### We'll present a solution.

---

Based on how you run your business, we'll provide a solution that suits you – from vehicles and charging setup, to services that will maximise your range and secure your deliveries. We'll ensure that everything works in line with your business case and requirements.

4

### Ready to roll.

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We'll specify, build and deliver your trucks, coordinating with any vital contacts as we do. We'll also assist with charging plans and equipment. Together, we'll set up your support framework – and then it's time to get ready to roll. Rest assured we'll be there whenever you need us along the way.

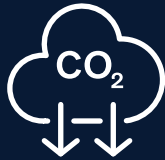






**CLEANER. QUIETER. ELECTRIC.**





CO<sub>2</sub> targets reached.



Versatile and reliable trucks.



Support for your business.



Charging setup.



Volvo financing that's designed for electric.



Range tailored for your transport.



High driver performance.



Secured deliveries.



Predictable total cost of ownership.



Service and maintenance.



Remote monitoring of your fleet.



Optimised route planning.



Learn more at  
[volvotrucks.com/  
electrictrucks](https://volvotrucks.com/electrictrucks)

# One point of contact. One complete package.

When you're building a solid and efficient operation, you need to cover a lot of bases. We've taken all of them into account when building our electromobility solution. Without exception.

We've considered every aspect of what it takes to run a transport operation with electric trucks, from productivity and performance through to the day-to-day planning and administration of your business. You can be confident that our solutions

have been thoroughly tested, and we already know how your trucks will perform after years of wear and tear. We're committed to keeping your trucks on the road. And you'll only ever need one point of contact.

# Taking the step forward.

The shift towards electric is taking place across the whole of the transportation industry. DHL, DFDS and Swerock are just a few of the companies that have already taken their first steps on this journey together with us.



Read more in the  
News & Stories section  
at [volvotrucks.com](https://volvotrucks.com)





Read more.

## DHL is going electric in and between cities.

Logistics company DHL is already drawing the benefits of electric transportation by Volvo Trucks in different parts of Europe. In London, England, the Volvo FL Electric is used for making last mile deliveries into the West End shopping district. And in Sweden, the company is field testing a fully electric Volvo FH for heavy interregional assignments.



Read more.

## Electric supply chain transportation by DFDS.

Shipping and logistics company DFDS is one of the first to operate a Volvo FM Electric in commercial traffic. It's a tractor with a trailer used for delivering parts to the Volvo truck factory near Gothenburg, Sweden – thereby establishing an electric supply chain.



Read more.

## Construction goes electric with Swerock.

Swerock is one of Scandinavia's largest suppliers of material and services to the construction industry. In Gothenburg, Sweden, they use a Volvo FM Electric equipped with a concrete mixer and a Volvo FMX Electric fitted with a hooklift to serve some of the city's larger infrastructure projects.

# Going electric: the facts.

Electromobility may become mainstream sooner than you think.  
Battery technology is improving, better charging infrastructure  
is being developed and our wide range of trucks and services allows  
more transport assignments than ever to become electrified.  
These facts and figures might help you make the switch...

# 3

Choose from a range of three different truck models covering everything from city deliveries to regional haulage.



# 50

We offer electric trucks for gross combination weights of up to 50 tonnes, meaning bigger cargo volumes for your operation.

# 1.5 °C

Electric trucks will play an important role in the Paris agreement's aim to ensure that global warming does not go up more than 1.5 °C.

# 45%

Volvo Trucks' electric portfolio could cover around 45% of all goods transported in Europe today.

# 490 KW

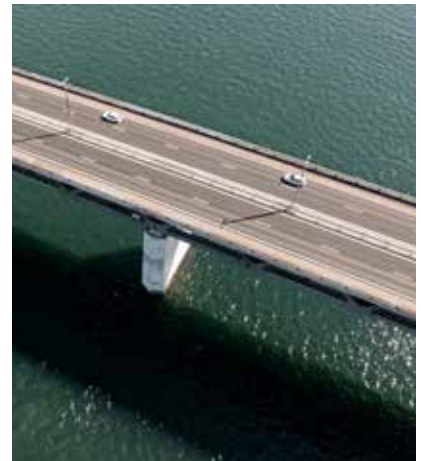
Our electric trucks offer power outputs of up to 490 kW – right on par with our most powerful diesel trucks.

# 300 KM

Typically, you can cover a range of up to 300 km on pure battery power in an electric Volvo truck.

# 0

Zero tailpipe emissions is what you get with an electric transport solution from Volvo Trucks.



# 2040

Our ambition is to reach net-zero greenhouse gas emissions by 2040, where electromobility plays an important part.

# 90

Using a DC charger, you can fast-charge the battery to 80% in just 90 minutes.



# All ready. Electric.

Whether you're working in, around or between cities, we have the right truck for you – each with its own defining qualities and features.





## Between logistics hubs in comfort.

The Volvo FH Electric can carry large volumes of food, consumer goods and industrial supplies with speed and comfort between logistic hubs.

### **Volvo FH Electric**

Range: Up to 300 km  
Continuous power: Up to 490 kW  
Gross combination weight: Up to 50 t



## Flexible regional assignments.

Manage container transport, high-capacity grocery deliveries, and more in busy urban environments. The highly flexible Volvo FM Electric can do it all.

### **Volvo FM Electric**

Range: Up to 300 km  
Continuous power: Up to 490 kW  
Gross combination weight: Up to 50 t



## For the tougher assignment.

It's the strong, silent type: built for efficiency with a truly robust exterior.

### **Volvo FMX Electric**

Range: Up to 300 km  
Continuous power: Up to 490 kW  
Gross combination weight: up to 50 t



## Compact but capacious.

Waste collection, light construction or making deliveries in the city. The compact yet powerful Volvo FE Electric can serve the city in many ways.

### **Volvo FE Electric**

Range: Up to 275 km  
Continuous power: Up to 300 kW  
Gross combination weight: up to 27 t



## Door-to-door deliveries.

The Volvo FL Electric acts like the city's red blood cells – bringing what's needed to the right place, at the right time.

### **Volvo FL Electric**

Range: Up to 450 km  
Continuous power: Up to 135 kW  
Gross combination weight: up to 16.7 t

### **About range**

We say our electric trucks offer a range of up to 300 km. However, range depends on external conditions such as the weather and wind resistance, together with the total weight of the truck and the driver's performance.



Learn more at  
[volvotrucks.com/  
electrictrucks](https://volvotrucks.com/electrictrucks)

# Together with Volvo Trucks.

Electromobility is here. Making the switch now means you'll be better prepared when electric transportation becomes mainstream.

By choosing Volvo Trucks, you're choosing a reliable partner with proven experience in the field. For us, it's about much more than electric trucks alone. We're focused on helping our customers find their own total electromobility solution: one which matches their objectives and maximises their productivity as well as helping them meet, and beat, sustainability targets.





**Years of real-life experience within electromobility.**



**A wide range of trucks for your transport operations.**



**One point of contact for all your needs.**



**A partner accustomed to driving innovation.**



**Expertise that matches your daily transport challenges.**



**Support for your CO<sub>2</sub> targets.**

**V O L V O**

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