

P R E S S R E L E A S E

Volvo CE offers tailored support for customers to reach carbon reduction goals

Creating a carbon-free future is only possible through collaboration. In a shared commitment to reduce its environmental impact, Volvo Construction Equipment (Volvo CE) is making it easier for customers to reach their own carbon reduction goals with personalized plans.



Taking advantage of the breadth of its existing tools and services, Volvo CE has developed a step-by-step approach with the CO₂ Reduction Program to help customers realize their own unique goals towards carbon neutrality. There is no one-size-fits-all solution and every customer's business is different, which is why these tailored solutions offer a practical way to make significant improvements to how machines are used on site today and in the future.

Niklas Nillroth, Head of Sustainability and Public Affairs at Volvo CE, says: "Climate change is one of the biggest challenges of our time, and one of the most important actions we can take is to help reduce our customers' emissions. It is vital to get everyone involved and make it easy to contribute as part of one's daily work. Every step on the path to net zero counts.

"The tools we use have been built on decades of innovation here at Volvo CE, but now for the first time we are bringing them together in one cohesive program that can be individually tailored to best fit our customers' needs."

CO₂ reduction in four steps

The CO₂ Reduction Program is designed to be easily integrated into customers' plans, while maintaining required levels of profitability and productivity, and is based on four simple steps:

1. **Insights** – Volvo CE starts by understanding where customers currently are in terms of carbon emissions and establishing a baseline to compare against. Using telematics data from connected machines, Volvo CE works out overall fuel consumption and provides details of the CO₂/ton for all machines on site – no matter the brand. Mapping this data then allows customers to visualize the impact of carbon reduction changes over time.
2. **Analyze** – The experts at Volvo CE analyze the customers' machine data and conduct a site study to understand how the material flow, fleet composition, and operator behavior affects the emissions on their site(s). Volvo CE then illustrates where improvements can be made and what actions need to be taken to reduce CO₂/ton. Using [Site Simulation](#), the experts reveal to the customers the impact of these improvements to help motivate real change.
3. **Improve** – After identifying the specific actions required, Volvo CE helps the customer to implement them. This will vary from customer to customer, but Volvo CE is there to support with key services such as [Eco Operator training](#) and other efficiency services – or plan a smooth transition towards [electric](#) machines.
4. **Sustain** – At this stage customers will already start seeing the rewards of their efforts, both economically and environmentally. However, the final step is for Volvo CE to support in sustaining these efforts, by continuously monitoring the CO₂ level over time, to make sure that the improvements reduce emissions and customers do not slip back into old habits. Volvo CE will also look for new ways to reduce emissions even further in the future.

Leading the way. Together.

This customer program is one of many initiatives devised by Volvo CE towards the needed transformation within the construction industry. The company has set an [industry-leading target](#) to reach net zero value chain greenhouse gas emissions by 2040 – with a 50% reduction in CO₂ emissions across its own operations and a 30% reduction in CO₂ emissions across product use as early as 2030.

In 2013, Volvo CE introduced the world's first carbon neutral construction equipment production facility in Braås, Sweden – which recently built the world's first vehicle made of fossil-free steel - and in addition currently [offers the largest range of electric machines](#).

Volvo CE encourages customers to find out how they can elevate their efforts to reach net zero or take the first step on their sustainability journey today by visiting <https://www.volvoce.com/europe/en/services/volvo-services/productivity-services/co2-reduction-program/>.

April, 2022

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V O L V O

Volvo Construction Equipment (Volvo CE) is a leading international manufacturer of premium construction equipment, and with over 14,000 employees, it is one of the largest companies in the industry. Volvo CE offers a wide range of products and services in more than 140 countries through its global distribution network. Volvo CE is part of the Volvo Group. The Volvo Group drives prosperity through transport and infrastructure solutions, offering trucks, buses, construction equipment, power solutions for marine and industrial applications, financing and services that increase our customers' uptime and productivity. Founded in 1927, the Volvo Group is committed to shaping the future landscape of sustainable transport and infrastructure solutions. The Volvo Group is headquartered in Gothenburg, Sweden, employs almost 100.000 people and serves customers in more than 190 markets. In 2021, net sales amounted to about SEK 372.2 billion (EUR 35.8 billion). Volvo shares are listed on Nasdaq Stockholm.