# V O L V O

**FACT SHEET** 

# ENERGY & ENVIRONMENT



# Energy & Environment - A Fuel & Energy Efficiency service in Volvo Connect

Volvo Connect is one single interface for your fleet and business where you can manage vehicles, trailers and all other assets of importance.

## Providing the tools for energy-efficient operation

Energy & Environment provides energy-related information about the operation and monitor the performance of electric vehicles and drivers. This service is essential in the strive for an energy-efficient operation with electric vehicles. Tools are available to support the fleet manager as well as the driver.

The service offers the Energy Efficiency Report as a quick and powerful tool to identify areas of improvement. Drill down to the details with hundreds of parameters, such as recuperation, charging, driveline use, brake usage, PTO consumption and more, in customized reports.

# EN EN

# **ENERGY EFFICIENCY**

- Improve and maintain the driver's performance and energy efficiency by the usage of Driver Coaching\*, providing the possibility to customize reports with more than 100 parameters such as recuperation, charging, driveline use, brake usage and PTO consumption and more.
- Follow up on the driver and fleet performance from any smart device.

# PRODUCTIVITY

- Optimise the utilization of your fleet.
- \* Available only for Volvo FH Electric, Volvo FM Electric and Volvo FMX Electric.

PCE4 | PCA3 | PCA4

## **FACT SHFFT**

# ENERGY & ENVIRONMENT

### Increase control of the details

Energy & Environment can customize reports that cover more than 100 parameters, such as energy consumption, brake usage, standstill and topography.

Sign up for e-mail subscriptions of customized reports to conveniently follow up the fleet, vehicles and drivers on a regular basis. Communicate the reports via an export to PDF and Excel or share the report externally directly from Volvo Connect. With Energy & Environment, fleet managers can be informed of the energy usage from vehicles on the trips.

## **Driver Coaching**

Driver Coaching guides the driver to an improved driving technique through the real-time updated Energy Efficiency Score while driving. Tips and suggestions on the screen enable the driver to identify areas where an adjustment to the driving technique will improve driving efficiency.

Note! Driver Coaching is available only for Volvo FH Electric, Volvo FM Electric and Volvo FMX Flectric.



Driver Coaching in the side display.

### **Energy Efficiency Score**

The Energy Efficiency Score in Driver Coaching is rated 0-100 and displays truck and driver performance from an energy efficiency perspective in four key areas:

- · Anticipation and brake use
- · Driveline utilization
- Speed
- Standstill

The unique properties of the Energy Efficiency Score enable an immediate comparison between different vehicle applications, for example, construction and distribution.

### **Energy Efficiency Report and the Volvo Connect app**

The Energy Efficiency Report is an interactive tool for analysing the complete fleet, individual vehicles or drivers. The report overview gives instant feedback on the areas of improvement. Each vehicle and driver is ranked based on their score. The trend report combines Energy Efficiency Score with energy consumption for up to 13 months to follow up results over time.

On mobile devices, a simplified view of the Energy and Environment service is always at hand via the Volvo Connect арр.

### Sales variants

SEU-EE5

SEU-EEM	Energy & Environment, monthly subscription
SEU-EE6M	Energy & Environment, six months prepaid subscription
SEU-EE1	Energy & Environment, one year prepaid subscription
SEU-EE2	Energy & Environment, two years prepaid subscription
SEU-EE3	Energy & Environment, three years prepaid subscription
SEU-EE4	Energy & Environment, four years prepaid

subscription

Energy & Environment, five years prepaid subscription