

VOLVO

AGENDA

Volvo Group

Sustianbility strategy

Zero emission product portfolio

EC230 comparison

Business models



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How to avoid today's solutions to become tomorrow's obsoletions?









DRIVEN BY OUR PURPOSE:

To build the world we want to live in



Our electric machines line-up in Europe























All trucks. Full electric.



Volvo Energy



We are here to make a fundamental breakthrough by accelerating electrification and driving circularity for a better tomorrow.

EC230E vs EC230F



2 years

Runtime +35%

Charging power +65%

Features +

Price -15%



One shift runtime TCO neutral vs diesel

Barriers to fast adoption to the technology

Up front investment

 New technology are more expensive

New technologies

 Am I investing in the right technology for the future?

Residual value

What will be the value in 1yrs? 3yrs? 5yrs?

Project duration

 I need a Zero emission solution for a specific project

Charging solutions

I need a
 complete
 solution, not
 just the
 machine

Business Models

Equipment as a service

Volvo CE owns the asset End user pays for hours of capacity Repair & maintenance included OPEX for end user

Transactional

End user owns the asset

One time upfront payment

End user pay for repair & maintenance

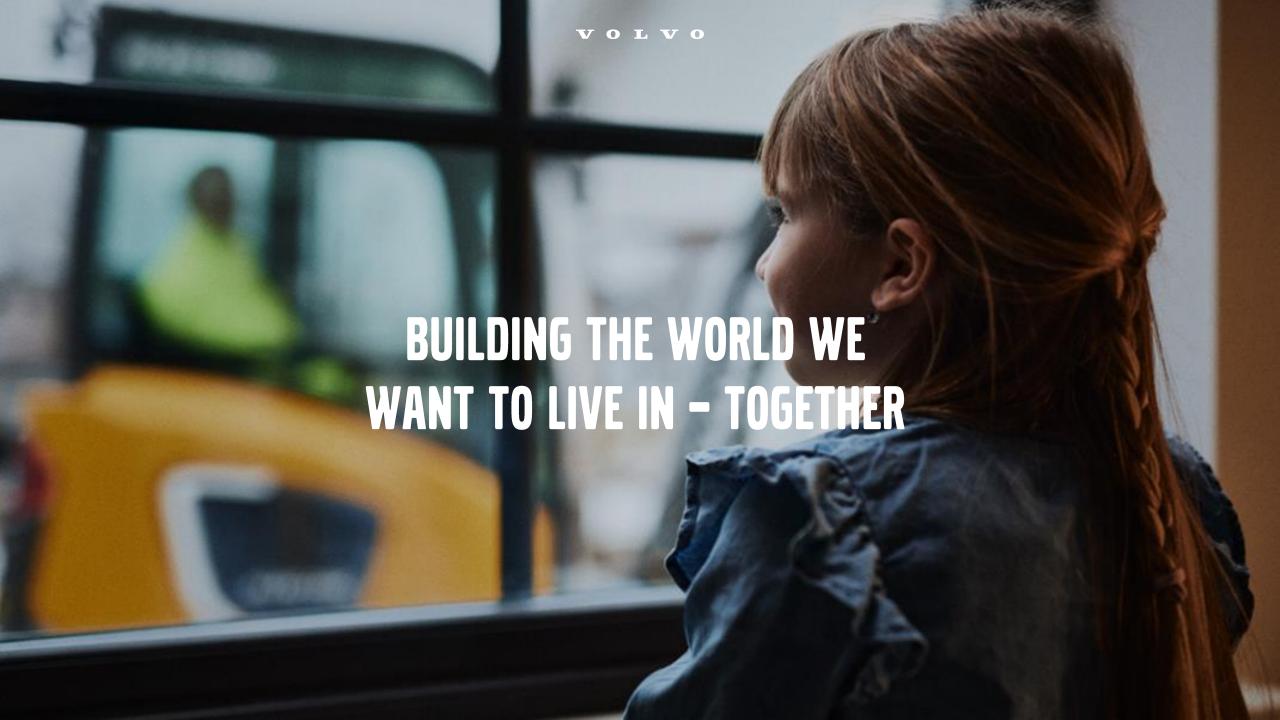
CAPEX for end user

Rental

Rental entity owns the asset End user pays per hour for specific machine Repair & maintenance included <12m: OPEX, >12m: CAPEX for end user

Leasing

Leasing company owns the asset
Monthly payment
End user pay for repair & maintenance
CAPEX for end user



The formula for electromobility adoption



E-mob adoption rate

Product and services offering

TCO incl. Incentives, regulation and carbon targets and pricing

Infrastructure

Fossil-free energy

Supply network

Customer competitiveness and peace of mind