

Volvo Group

Formed by our heritage

On the road



In the city

Off road

At sea

Today's Volvo Group

We are one of the world's leading manufacturers of trucks, buses, construction equipment and marine and industrial engines.

- Sales in 190 Markets
- 56% of sales outside Europe
- Headquartered in Gothenburg, Sweden
- Almost 100,000 employees
- Production facilities in 18 countries
- Net sales in 2017 - SEK 335 billion (~EUR 31,60 billion / USD 36,71 billion) *

* Conversion rate of Aug 27, 2018



Global drivers impacting our society

- Population growth and urbanization
- Changes of demography in Western World
- Climate change and alternative fuels
- Shortage of natural resources and raw material
- Traffic and road safety



■ lives in cities



Technologies for today and for the future

TODAY'S OFFER

FUTURE SOLUTIONS



CONNECTIVITY

ELECTROMOBILITY

AUTOMATION



Volvo Buses



Connected ecosystem is enabling
business opportunities
here and now

NUMBER OF CONNECTED
TRUCKS, BUSES AND MACHINES

800,000

2014

2015

2016

2017

Meeting customers' demands in various regions and segments



Volvo FL - Electric



Volvo FE - Electric



Mack LR Waste - Electric



Renault Trucks Z.E - Electric



UD Quon Vision - Electric



VNR - Electric



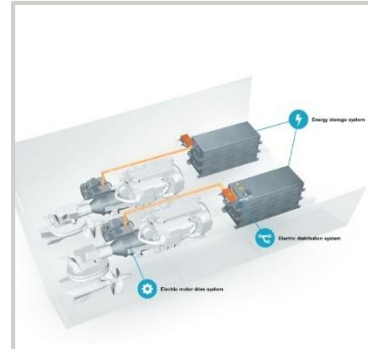
Articulated Volvo Bus - Electric



Volvo EX2 - Electric



Volvo LX1 - Electric



IPS hybrid - Electric

We have built competence and capabilities over time

Demonstrating our research and technology development



A leader in **electrified buses**

Exceeding 5,000 buses sold



The future is electric – offering of complete transport solutions



Zone
management



Traffic
management



Opportunity
charging

Indoor bus stops

Zero-emission zone

Silent zone

Low-speed zone

Safety zone

ElectriCity – A visionary public transport system

Next generation
workshop solutions



2 new bus types:
Electric Hybrid
Fully Electric



Innovative bus stops
5 new whereof one indoors



Test and development of new
IT solutions



The first **electric bus** in Ireland to be delivered by Volvo



Smart Societies

- New transportation opportunities



Our Values

Customer success

We make our customers win.

Trust

We trust each other.

Passion

We have passion for what we do.

Change

We change to stay ahead.

Performance

We are profitable to shape our future.



Enablers for success

- Diversity and inclusion
- Management & support processes
 - Develop product & aftermarket product portfolio (DVP)
- Continuous improvements
 - Agile
 - Volvo Production System (VPS)
- Common Architecture Shared Technology
- Partnerships



