



Feasibility analysis and development of on-road charging solutions for future electric vehicles

Volvo Round Table Statement



Roy Johansson
Volvo Group Trucks Technology / Advanced
Engineering Electrical department

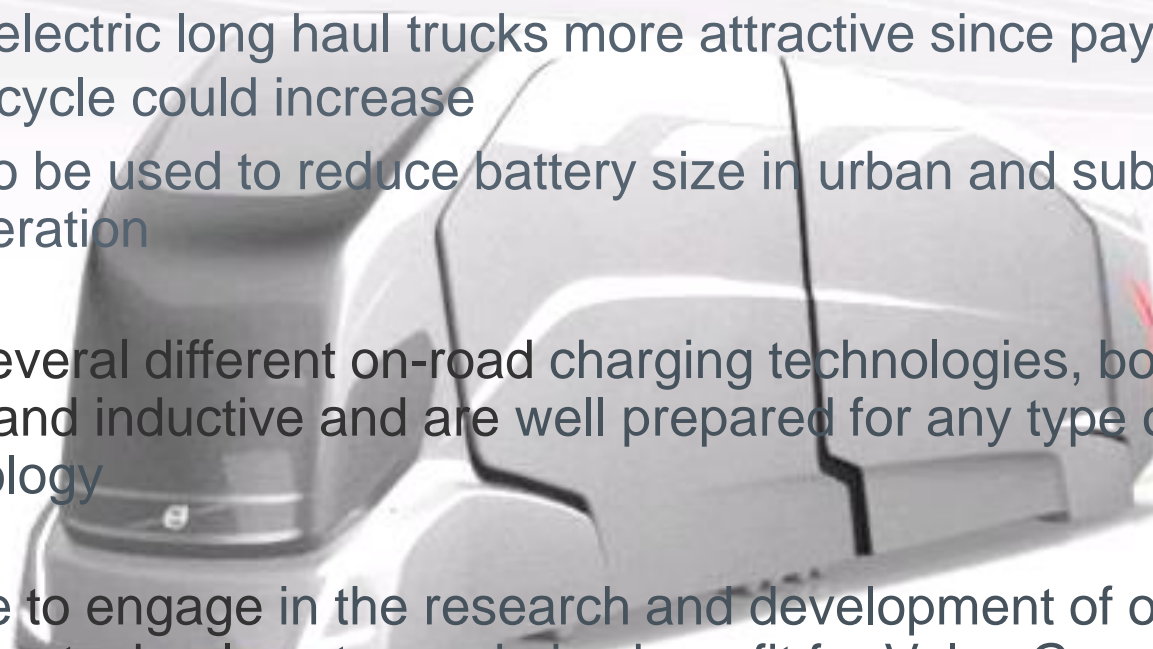
FABRIC Final demo, 21st of June 2018





Volvo Group:

1. believes that on-road charging is one (among others) technically viable alternative, for a sustainable transport system
 - It makes electric long haul trucks more attractive since pay load and duty cycle could increase
 - It can also be used to reduce battery size in urban and sub-urban operation
2. assesses several different on-road charging technologies, both conductive and inductive and are well prepared for any type of ERS technology
3. will continue to engage in the research and development of on-road charging technology to maximize benefit for Volvo Group customers and the society





Feasibility analysis and development of on-road charging solutions
for future electric vehicles

Thank you!

Roy Johansson

Volvo Group Trucks Technology
/ Advanced Engineering Electrical
department

FABRIC Final demo, 21st of June
2018

