

**CLOSER** 

**Welcome to  
Nordic HCT – conference 2024**

# High Capacity Transport - HCT



**CLOSER** 

Infrastructure  
(Trafikverket)

A consolidated  
regulatory  
framework  
(Transportstyrelsen)

Traffic safety  
(VTI/Safer)

Performance Based  
Standards  
(VTI)

International  
cooperation  
(CLOSER)

## HCT-program (CLOSER)

*“The program aims to create conditions for introduction of HCT in a designated part of the Swedish road network in describing and developing problem scenarios, development needs, possible solutions and also test and demonstrate these”*

Follow up  
research  
(KTH)

Access and  
surveillance  
(RISE)

Logistics and  
System effects  
(RISE)

Type vehicles  
(Volvo/ Scania)

Pilots  
(Skogforsk)

This has happened in Sweden around “dimensions” since the HCT-program started

Year	Weight (ton)	Length (m)
2012	60	25,25
2015	64	25,25
2018	74	25,25
2023	64/74	34,5

# Program

<b>0900-0930</b>	<b>Coffee and registration</b>	
0930-0940	Introduction	<b>Thomas Asp</b> CLOSER
0940-1000	Vecto how it is developed and how it is used	<b>Rolf Willkrans</b> Volvo Group
1000-1020	EU's goods transport sector: looking back and moving forward	<b>Elisa Vornanen</b> Ministry of Transport and Communications Finland
1020-1040	Roadmap for a digitalised road transportation system – version 2024	<b>Sandra Bårdén</b> Swedish Road Administration
<b>1040-1100</b>	<b>Pause</b>	

# Program

<b>1100-1215</b>	<b>Session 1</b> How to develop a 34,5 road network	<b>Moderator:</b> <b>Thomas Asp</b> CLOSER
	Experiences and future implementation of EMS2 in Denmark	<b>Michael Wind</b> DRSA Denmark <b>Martin Frimann</b> DRD Denmark
	Implementation of 34,5 m in Sweden - next steps.	<b>Calle Holmström</b> Swedish Road Administration
	EMS2 pretest in the Netherlands	<b>Loes Aarts</b> RWS, Netherlands
	An example how municipalities works with implementation of 34,5 m - City of Borås	<b>Gunilla Hell-Bellman</b> Borås Municipality
<b>1215-1310</b>	<b>Lunch</b>	

# Program

1310-1415	Session 2 Taking electrification to the next level	<b>Moderator:</b> <b>Anna Kristiansson</b> CLOSER
	Swedish national electrification- and HCT initiatives	<b>Nikita Zaiko</b> CLOSER
	What is already on the market	<b>Ebba Bergbom-Wallin</b> Volvo Trucks
	Experiences from tests with electrified trucks in Finland	<b>Lennart Cider</b> Volvo
<b>1415-1435</b>	<b>Coffee</b>	
1435-1550	Session 3 Consequences of the review of 96/53 (weights and dimensions directive)	<b>Moderator:</b> <b>Martin Frimann</b> DRD Denmark
	Consequences for OEM:s - ACEA:s point of view	<b>Thomas Fabian</b> ACEA
	Impacts of HCT's in road infrastructure, experiences from Finland	<b>Timo Saarenketo</b> Roadscanner Finland
	EMS definition now and after the review of 96/53 EU	<b>Otto Lahti</b> Traficom Finland
	96/53/EC and national regulations – implementation and enforcement	<b>Elin Norby</b> Norwegian Public Roads Administration
1550	<b>Conference ends</b>	<b>Thomas Asp</b> CLOSER