



Drive Sweden

Automated Transportation Systems

Jan Hellåker
Program Director



Göteborgs Stad



Stockholms stad



telenor | connexion



Norconsult



ATKINS



ch2m

ASTAZERO

ACTIVE SAFETY TEST AREA

ICE MAKERS

True testing since 1973



Forum for transport innovation



LINDHOLMEN SCIENCE PARK

DRIVE SWEDEN



Some of Sweden's larger projects



- 100 'normal' families will experience self-driving Volvo XC90s on public roads in Gothenburg
- The project was kicked off in 2013, and the pilot begins in 2017
- Similar pilots will later be run also in London and China



Functionality:

- Highly-automated driving (L4) on demand
- Secondary tasks allowed
- Certified roads only
- Vehicles monitored/controlled via cloud service

Road architecture characterized by:

- No oncoming traffic or level crossings
- Pedestrian and bicycle traffic not allowed
- No traffic lights
- Max 70 – 80 km/h

Drive Me

SELF-DRIVING CARS FOR
SUSTAINABLE MOBILITY

Test route 50 km

