



OICA HCV industry input to ACSF informal Group #1

Meeting 2015-04-29 & 30 in Bonn



Automation targets

Safety

Energy Efficiency

Productivity



Automation areas



On Road Automation



Automatic Manoeuvring



Automation in Confined Areas



Automation areas



On Road Automation



*Main focus of
the ACSF
informal group*



Automatic Manoeuvring



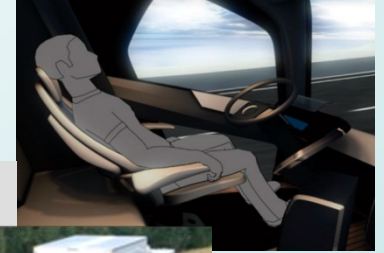
Automation in Confined Areas



On Road Automation

Degree of Automation

Highway Autopilot



Platooning



Enhanced LK / LC & Traffic jam Assist

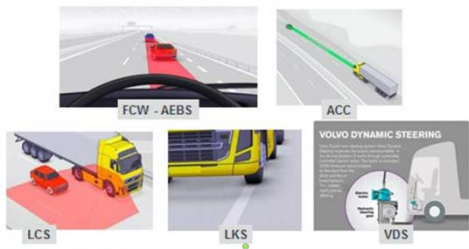


LKAS & Traffic jam assist



Current Systems

- LCS, LKS, ACC...
- Active Steering
- AEBS & LDWS mandatory



time

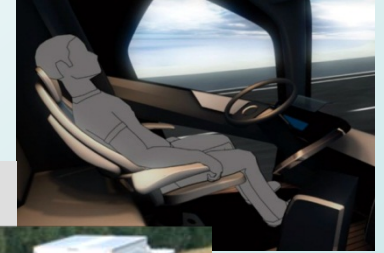


On Road Automation

Degree of Automation

Focus of the ACSF informal group

Highway Autopilot



Platooning



Enhanced LK / LC & Traffic jam Assist

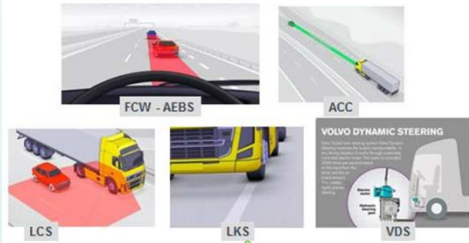


LKAS & Traffic jam assist



Current Systems

- LCS, LKS, ACC...
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ACSF > 10

CSF + ACSF < 10

time