



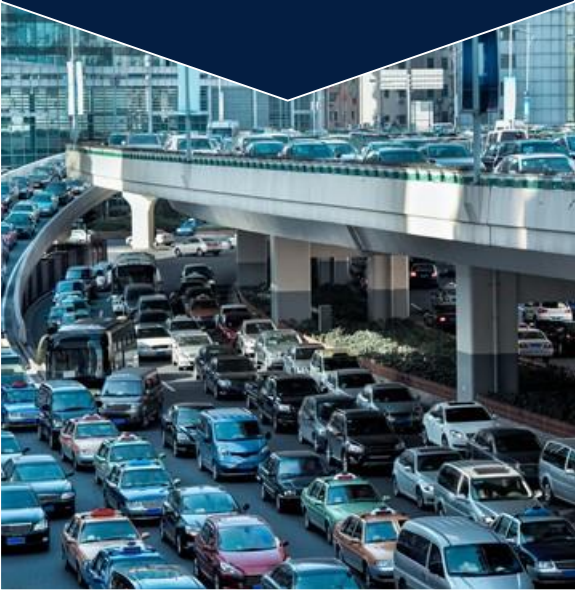
Henrik dahlsson, Scania sverige

Driving the shift to a  
sustainable transport system  
– here and now!



# The four main drivers -of sustainable transport

Congestion



Pollution



Energy  
security



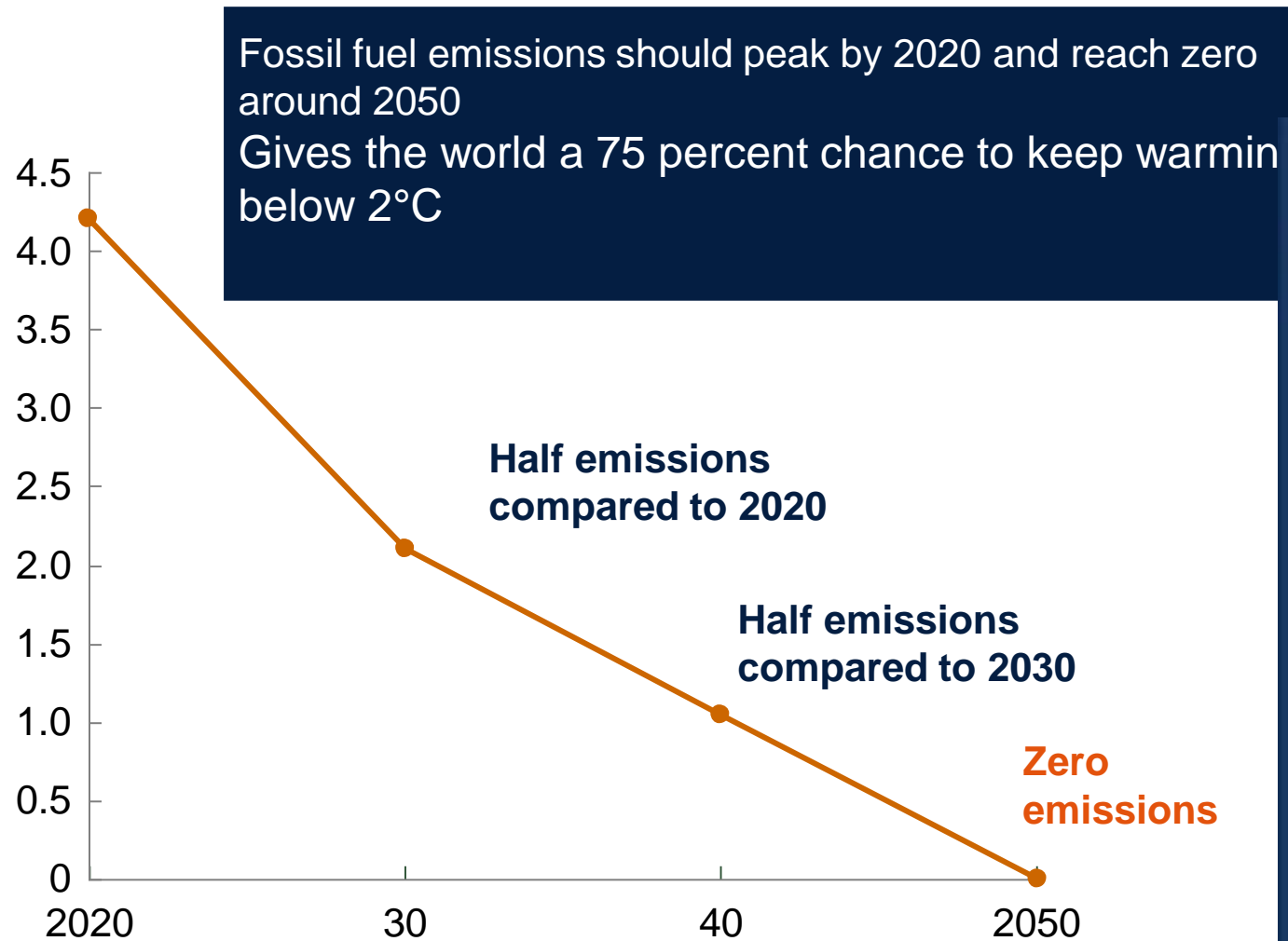
Climate  
change



# the global carbon law applied to transport



GtCO<sub>2</sub>/yr  
from trucks  
and buses







# Transport in transformation



# Our approach to sustainable transport



Energy efficiency



Alternative fuels  
and electrification



Smart and safe  
transport



# CO<sub>2</sub>-REDUCTION HERE AND NOW



BIOGAS  
up to **90%**

RME  
up to **70%**

HVO  
up to **90%**

ETHANOL  
up to **90%**

HYBRID  
up to **90%**




TAKE CO<sub>2</sub>NTROL

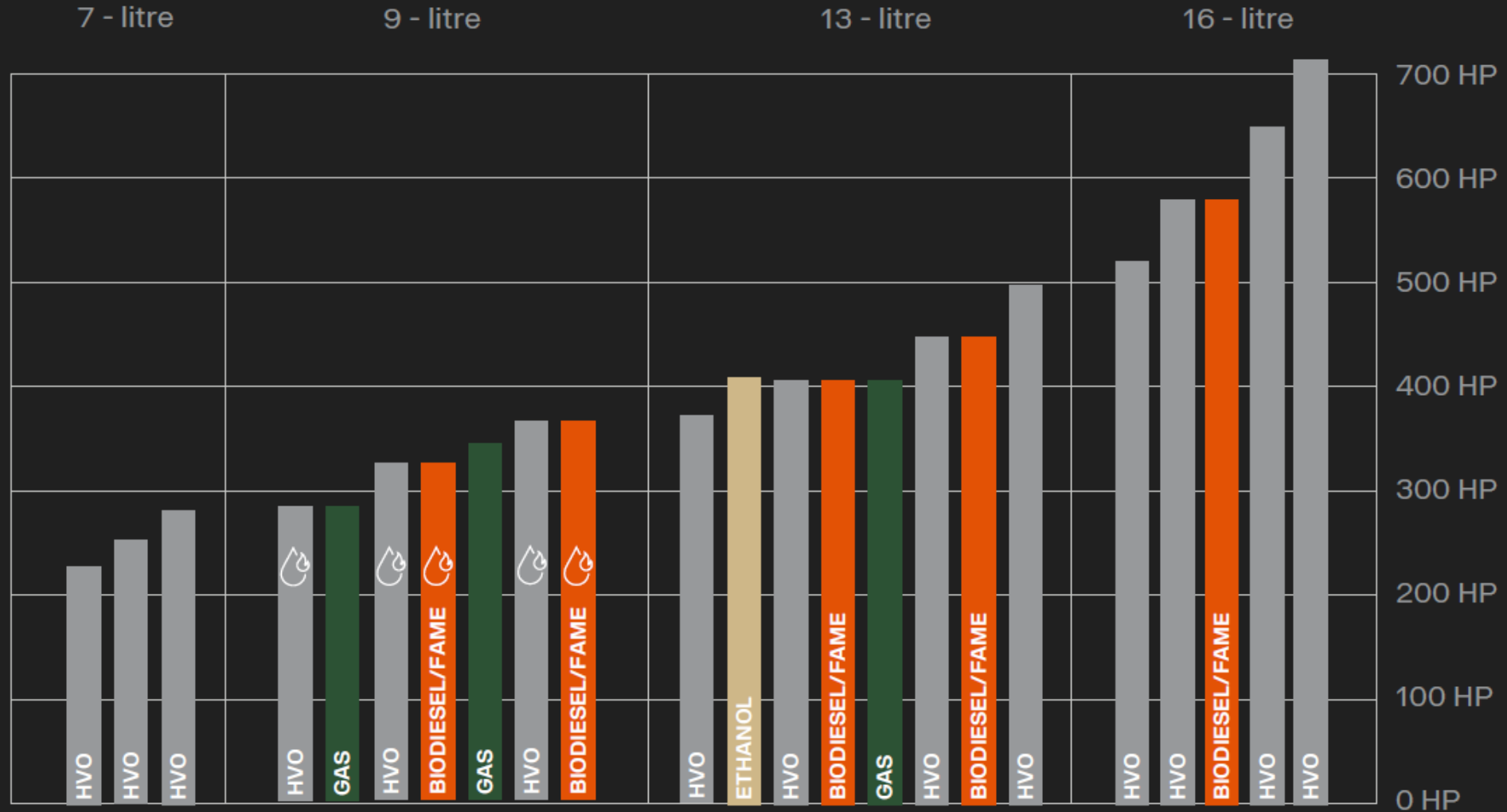
**SCANIA**

# THE SCANIA ENGINE RANGE



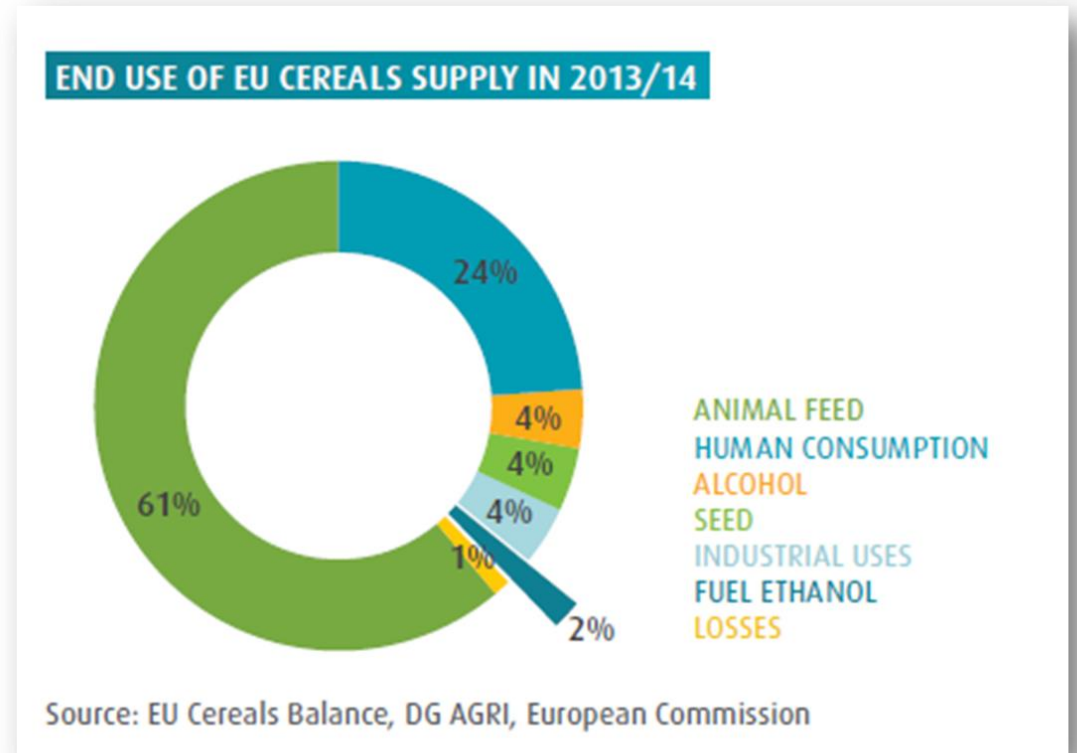
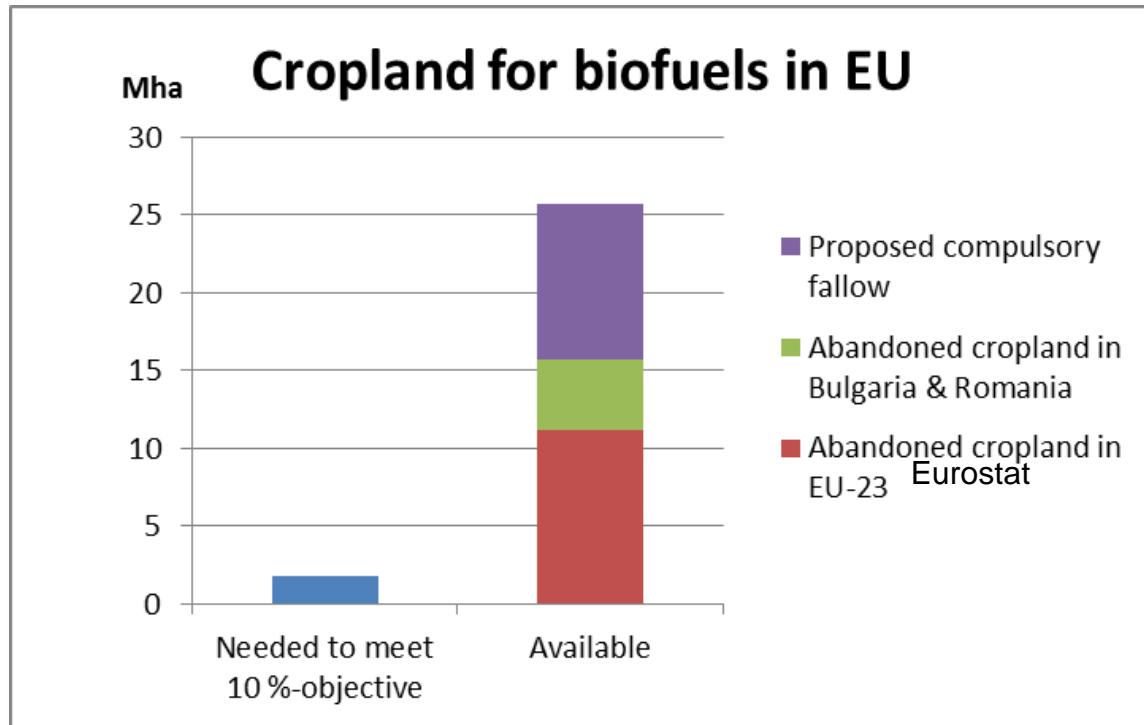
All HVO engines can also run on diesel

 = Hybrid



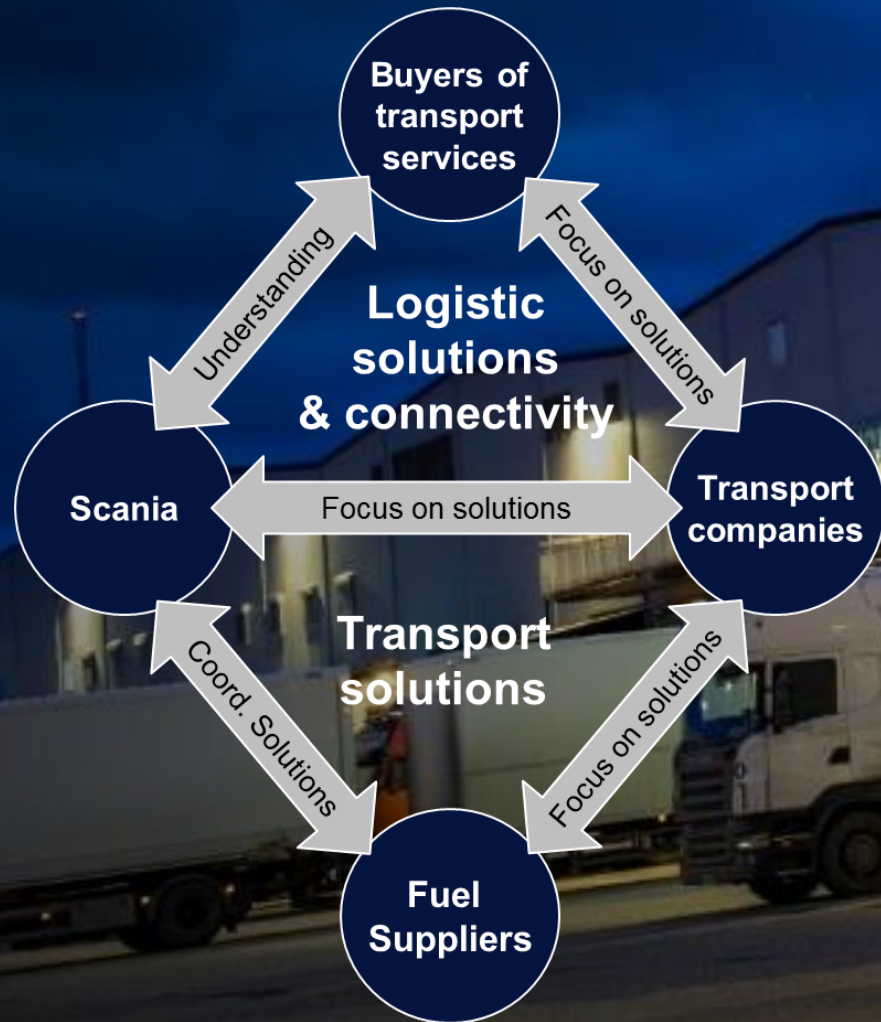


# There is a lot of idle land also in Europe





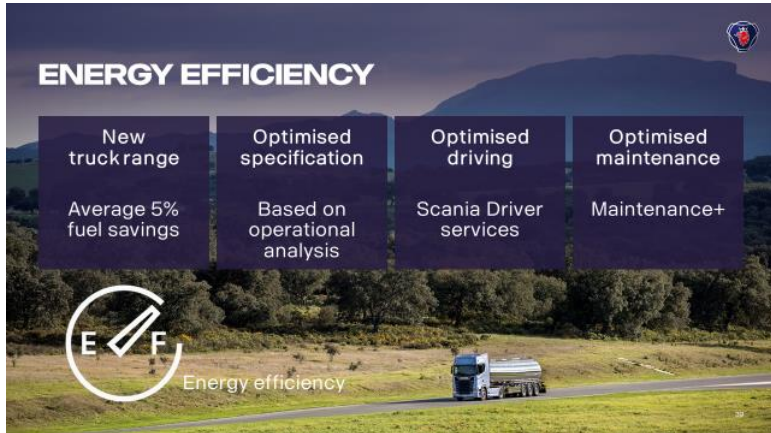
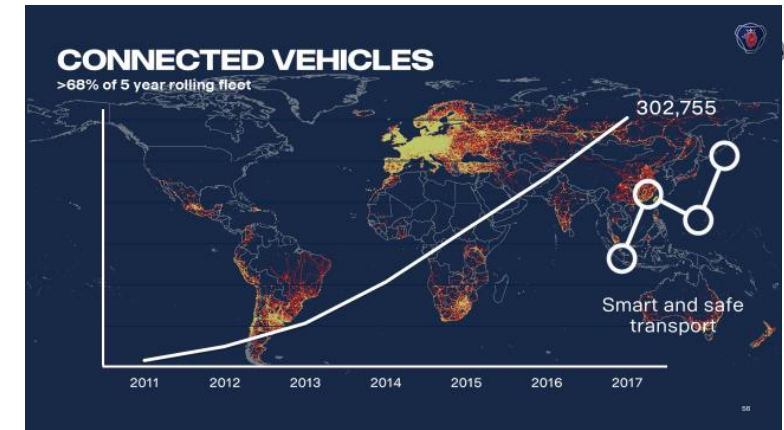
# Our way of making it happen







## CO<sub>2</sub> REDUCTION TO BE REACHED HERE AND NOW







# Summary

- Biofuel is the answer to key global drivers for sustainable transport – climate change, air quality and energy security
- CO<sub>2</sub>-targets cannot be met without biofuels – in combination with electrification and an energy efficient transport system
- More biofuels can be produced in Europe and globally without competing with food production – EU policies need to support this development
- We can only be certain about regulatory uncertainties – set strategies and goals to curb your emissions
- Do not wait – there are several fossil free alternatives to cut emissions, combine them and minimise risk
- We are in this together – continuous learning through partnerships with the research community, policy makers, NGO:s and business

