



## HYDROGEN EDUCATION – VEHICLES 1

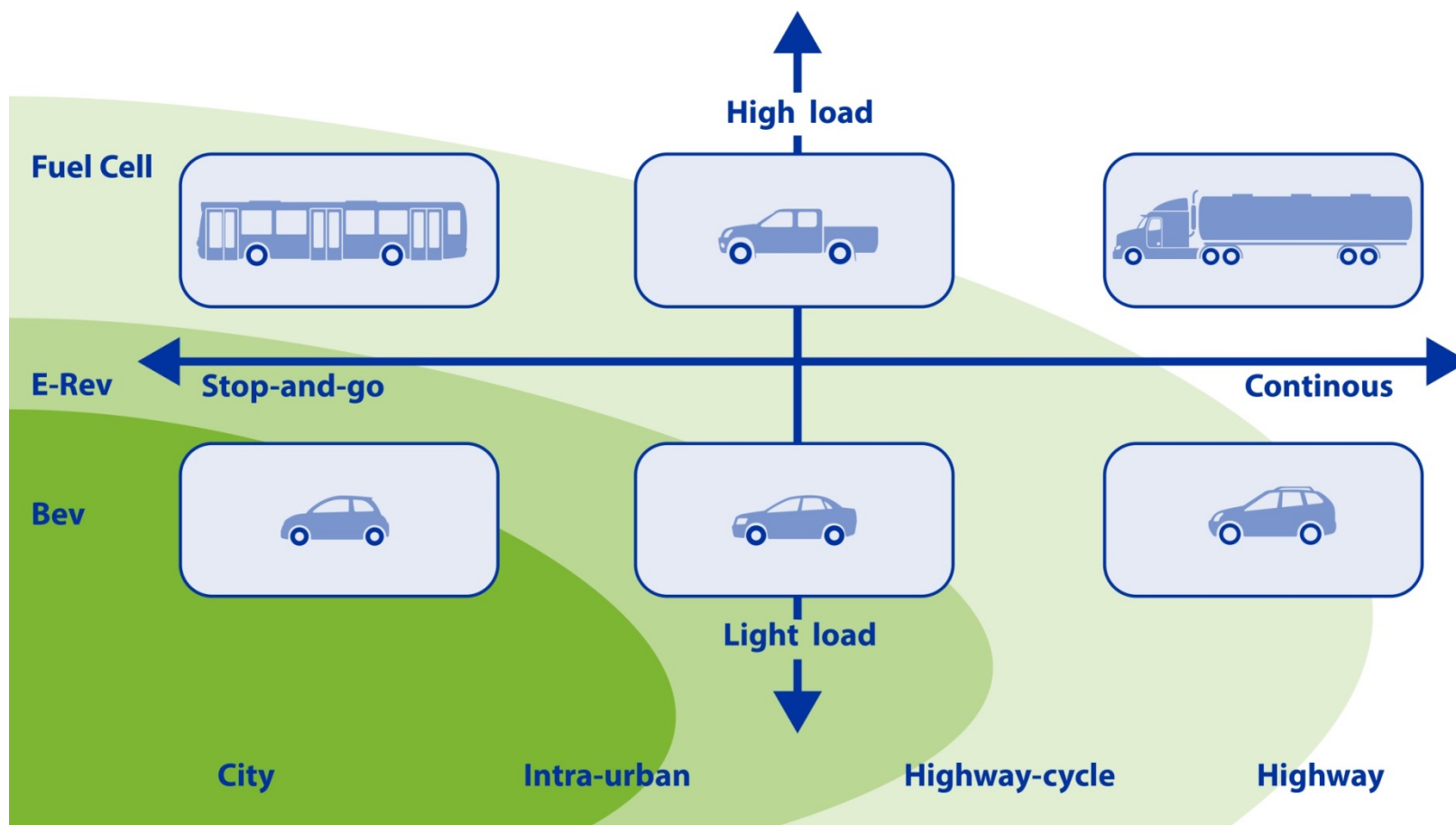
2015



# SYNERGIES AMONG ENERGY SOURCES



Hydrogen Transport Economy  
for the North Sea Region





# AUXILIARY POWER UNITS

# HyTrEc

Hydrogen Transport Economy  
for the North Sea Region



The Interreg IVB  
North Sea Region  
Programme



Investing in the future by working together  
for a sustainable and competitive region



EUROPEAN REGIONAL  
DEVELOPMENT FUND



ABERDEEN  
CITY COUNCIL





# FORKLIFTS

# HyTrEc

Hydrogen Transport Economy  
for the North Sea Region



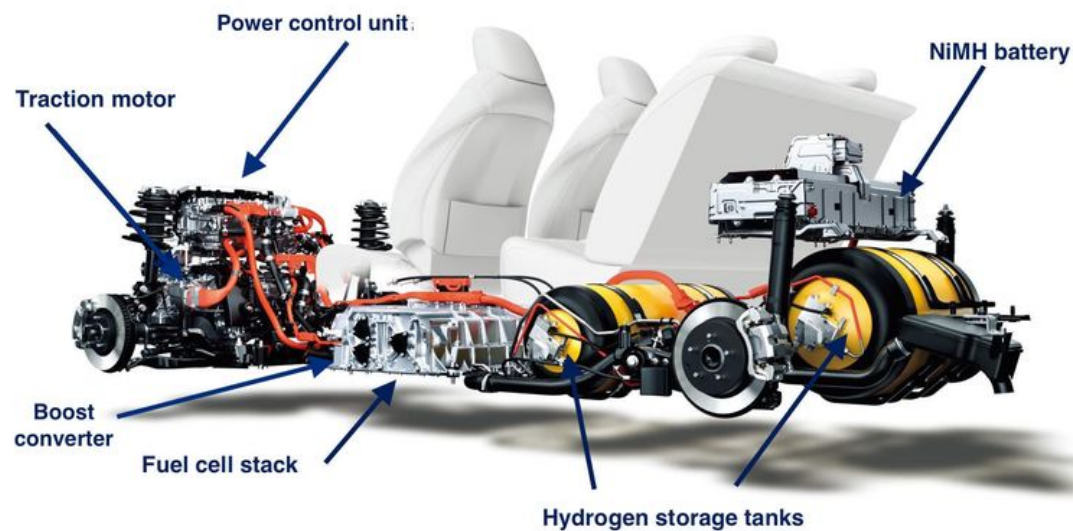
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# FUEL CELL POWER TRAIN

# HyTrEc

Hydrogen Transport Economy  
for the North Sea Region



Toyota FCV Mirai



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## FUELING STATIONS

- International standard
- Safety comparable with biogas stations
- 3 min fueling time for cars
- Fueling busses at 35 Mpa (350 bar) and cars at 70 Mpa (700 bar)
- Possibility to produce hydrogen on site – No fuel transportation needed

# HyTrEc

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# INFRASTRUCTURE IN EUROPE

- 75 fueling stations in Europe
- 10 fueling stations in Scandinavia

