



Project No. 245101
 Project acronym: H2moves Scandinavia
 Project full title:

Lighthouse Project for the Demonstration of Hydrogen Fuel Cell Vehicles and Refueling Infrastructure in Scandinavia

Instrument Collaborative Project
 Thematic Priority Demonstration of hydrogen fuelled road vehicles and refueling Infrastructure

D 5.5a: HME – Vehicle roll out Oslo and Copenhagen (2+2 cars)

Due date of deliverable: 10. February, 2012
 Actual submission date: 10. February, 2012

Start date of project: 01. 01. 2011 Duration: 24 month

Organization name of lead contractor for this deliverable: Hyundai Motor Europe GmbH (Rafael Agullo / Chang Shik Park)

Dissemination Level		
PU	Public	
PP	Restricted to other program participants (including the Commission Services)	PP
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

2 Tucson ix FCEVs are running in Denmark

Since May, 2011, two Tucson ix35 FCEVs have started to be operated in Herning and Copenhagen. Each of Tucson ix35 FCEV is operated by Danish Hydrogen and Fuel Cell Partnership in Copenhagen and Hydrogen Link in Herning. These FCEVs are operated on daily basis and test-driving for promoting the fuel cell vehicles to the public. Tucson ix35 FCEV in Copenhagen has been operated approximately 330 hours and 13,000 km since May, 2011. Tucson ix35 FCEV in Herning has been operated approximately 300 hours and 12,000 km since Tucson ix35 FCEV has been delivered to Denmark.



Figure 1. Two Tucson ix35 FCEVs operated in Copenhagen

2 Tucson ix35 FCEVs are running in Oslo

Since the official H2moves Scandinavia launch event in November, 2011, two Tucson ix35 FCEVs have been operated in Oslo, Norway. Tucson ix35 FCEVs are operated by HyNor and ZERO. These FCEVs are operated on daily basis and test-driving for promoting the fuel cell vehicles to the public. Each FCEV is operated approximately 150 and 80 hours, and 6,000 and 1,500 km, respectively, since the official H2moves Scandinavia launch event.



Figure 2. Refueling Hydrogen at H2moves launch event