



Work Package 7 – Deliverable 9 (deliverable number as per NEF)

“Final Public Project Workshop”

Dissemination Level PU

The final dissemination event for the HyTEC project is planned for Tuesday 6th October 2015 at London City Hall.

The event will take place over a morning and will be attended by project partners and invited guests including:

- Representatives from partner cities and other cities / regions interested in hydrogen transport.
- Stakeholders from industry, academia and government.

At the event, HyTEC partners will reflect on the achievements of the four year initiative, which include the deployment and operation of hydrogen fuel cell vehicles and fuelling infrastructure in three European locations: Copenhagen, London and Oslo.

In addition, results will be shared on the operation of the vehicles and fuelling stations, including their environmental footprint. A panel of experts will debate how the project outcomes can feed into strategies for future hydrogen transport deployment in city environments.

A focus for the event will be a signing of a *collaboration statement of intent* (see overleaf). This will be signed by the HyTEC partner cities of London, Copenhagen, Oslo*¹ and Hamburg, along with Akershus County Council (Norway). This document states that the signatories recognise the benefits of hydrogen transport, appreciate the role of cities / regions in helping the sector, and signals intent to continue to support the commercialisation efforts.

The signing ceremony will take place at the start of the HyTEC final event in London on October 6th.

¹ Oslo signing to be confirmed as of August 2015 – all other cities have confirmed that a representative will sign the statement

Collaboration between cities to support continued development of hydrogen transport – statement of intent – draft text for reference

Representatives of the cities of London (UK), Copenhagen (Denmark), and Hamburg (Germany), working together with a consortium of industrial and research partners, embarked on the Hydrogen Transport in European Cities (HyTEC) project in September 2011. HyTEC led to the deployment of new hydrogen refuelling infrastructure and demonstration of fleets of zero emission fuel cell vehicles (taxis and passenger cars) in regular operation in urban environments. The project also allowed hydrogen transport leaders from across Europe to compare experiences and exchange lessons relating to the implementation of novel transport solutions through a series of expert symposium meetings. This led to the publication of a best practice guide on the role of cities and regions in the early rollout of hydrogen transport.

The signing cities listed below recognise the benefits hydrogen transport can deliver:

- As a versatile energy vector that can be produced from a range of primary energy sources, hydrogen-fuelled vehicles offer a route to decarbonising road transport.
- New economic opportunities associated with construction and operation of new zero emission vehicles and associated refuelling infrastructure.
- Links to the wider energy sector and an opportunity to diversify energy supply, reducing reliance on fossil fuels.
- Reduced local environmental impact of road transport as fuel cell electric vehicles produce no harmful tailpipe emissions and less noise than traditional vehicles.

Furthermore, the advantages of collaboration between cities to share lessons and best practice is also acknowledged. The signing cities believe that alongside international and national-level actions, local measures have a key role in supporting the transition to zero emission transport systems based on hydrogen, and will seek to undertake the following actions:

- Ensure that existing low emission transport policies are supportive of hydrogen fuel cell vehicles and consider implementing additional policies to encourage the uptake of ultra low emission transport options such as fuel cell vehicles.
- Investigate opportunities to expand the use of fuel cell vehicles in council-controlled fleets.
- Explore options to encourage local large fleet users to consider adopting fuel cell vehicles.
- Seek new opportunities to collaborate with other cities / regions to build on the success of the HyTEC project and facilitate the continued growth of the hydrogen transport sector in Europe.
- Engage with organisations planning national deployment of hydrogen transport to inform and influence the rollout.
- Account for the role that fuel cell vehicles could play in reducing environmental impacts of road transport in the development of air quality strategies and policies (e.g. ultra low emission zones).
- Contribute to efforts to communicate the potential advantages of hydrogen transport and raise awareness of the technology amongst early adopters and the general public.