

The HyTrEc project aims to improve access to and advance the adoption of hydrogen as an alternative energy vector across the North Sea Region.

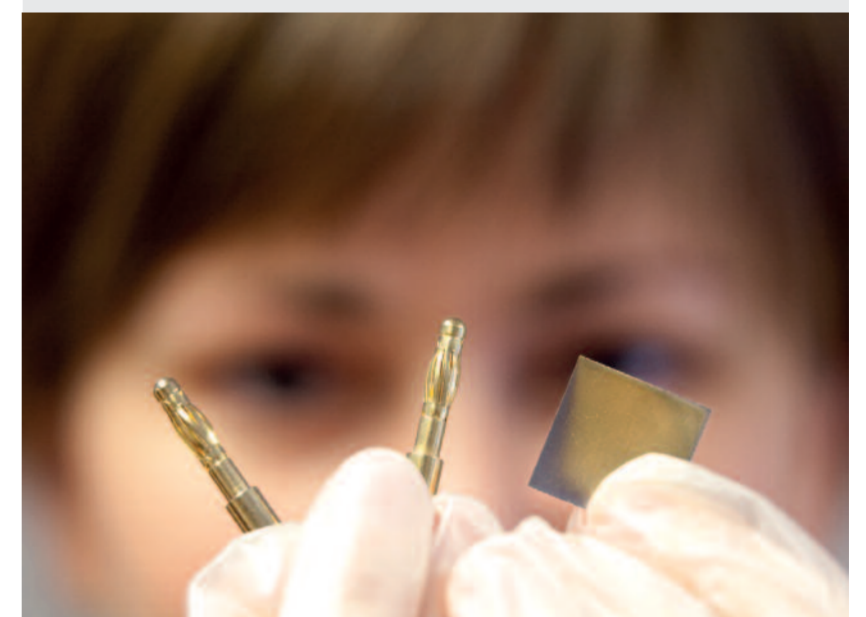
**Six European countries are involved in the project:**

- Aberdeen City Council, Gateshead College, UK
- European Institute for Innovation, Germany
- Green Network, Denmark
- Hydrogen Sweden, SP Technical Research Institute of Sweden
- WaterstofNet, Belgium
- Narvik University College, Norway.

**The objective is to promote:**

- regional accessibility strategies;
- environmentally responsible energy production practices;
- the development of multi-modal and transnational transport corridors;
- the development of efficient and effective logistics solutions;
- sustainable growth solutions for expanding areas.

- Through the EU-funded Next Move project, Region Skåne and the City of Malmö, have purchased three hydrogen cars and one refuelling station in a joint public procurement. The refuelling station and cars will be placed in Malmö.
- In Gothenburg a refuelling station will open in October 2015. Cars and other vehicles will be operated partly by the municipality.
- Falkenberg in Holland will have a refuelling station and cars within a year.
- Preparations are on-going at a number of places along the motorway on the west coast; Landskrona, and Stenungsund, aiming to connect to the early hydrogen infrastructure in Scandinavia.
- The south west area in Sweden has the country's largest share of both wind energy and production of biogas. In Stenungsund a large chemical industry centre is situated with huge by-production of hydrogen. Along with the industries' ambitions to switch to clean fuel the potential for green hydrogen is important in the whole region.



**Region Västra Götaland**

Regional Platform:  
Industry: PowerCell, Volvo AB, Volvo Cars, Ineos, Borealis  
Education and institutes: Chalmers, SP, Borås University, Högskolan West, University of Gotheburg  
Projects arenas: Innovatum, TSS, Hydrogen Sweden

**Region Halland**

Falkenberg municipality  
Falkenberg Energy  
Länsstyrelsen i Halland

**Region of Skåne**

Regional platform: H2 Skåne  
City of Malmö  
Landskrona municipality  
Industry: Catator, Air Liquide, E.ON  
Education and institutes: University of Lund, SP  
Participation in Next Move



Region  
Västra Götaland  
Region Halland  
Region of Skåne

Hydrogen Sweden supports regions and cities with development of hydrogen strategies, business case and studies.

SP Technical Research Institute Sweden provides an effective link between research and commercialization. SP applies its internationally leading competence within hydrogen safety processes, material development for fuel cells and electrolyzers, and development of methods of measuring impurities in hydrogen gas.

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