

# Hy<sub>2</sub>Market



## Creating the Hydrogen Market for Europe

We're excited to present the inaugural edition of the Hy2Market newsletter, your gateway to groundbreaking developments in green hydrogen. Hy2Market brings together regions across Europe, uniting them in a mission to advance the production, transport, and utilization of green hydrogen. Through an interregional approach, we're strategically developing pilot projects in production, transport infrastructure, and partnerships for hydrogen utilization. Diverse companies, including SMEs, are collaborating from regions such as the Northern Netherlands, Upper-Austria, Rhone-Alpes, as well as from the Iberian Peninsula, including Asturias, Aragon, Castilla y Leon and Medió Tejo, Sicily in Italy, Western Macedonia in Greece and Constanta in Romania, fostering a dynamic ecosystem.

Hydrogen holds immense promise as an energy carrier, and Hy2Market is dedicated to overcoming barriers to its widespread adoption, from production to industry and mobility integration. Our newsletter will provide you with updates on the latest project developments, highlighting each of the participating regions, partners, deliverable reports, and results. Stay connected with us on [LinkedIn](#) for the latest updates and developments!

## Latest News



### October Consortium Meeting & Wind Meets Gas Parallel Session

The second Consortium Meeting for Hy2Market took place on the 11-12 October 2023 in Groningen, The Netherlands at the Energy Academy Europe building. Over 30 consortium partners participated in the consortium meeting as well as the internal knowledge exchange between the work packages. The consortium partners also attended the annual Wind Meets Gas Conference where a parallel session for Hy2Market on 'Building the European Hydrogen Value Chain, a regional perspective' took place.

[Read more](#)

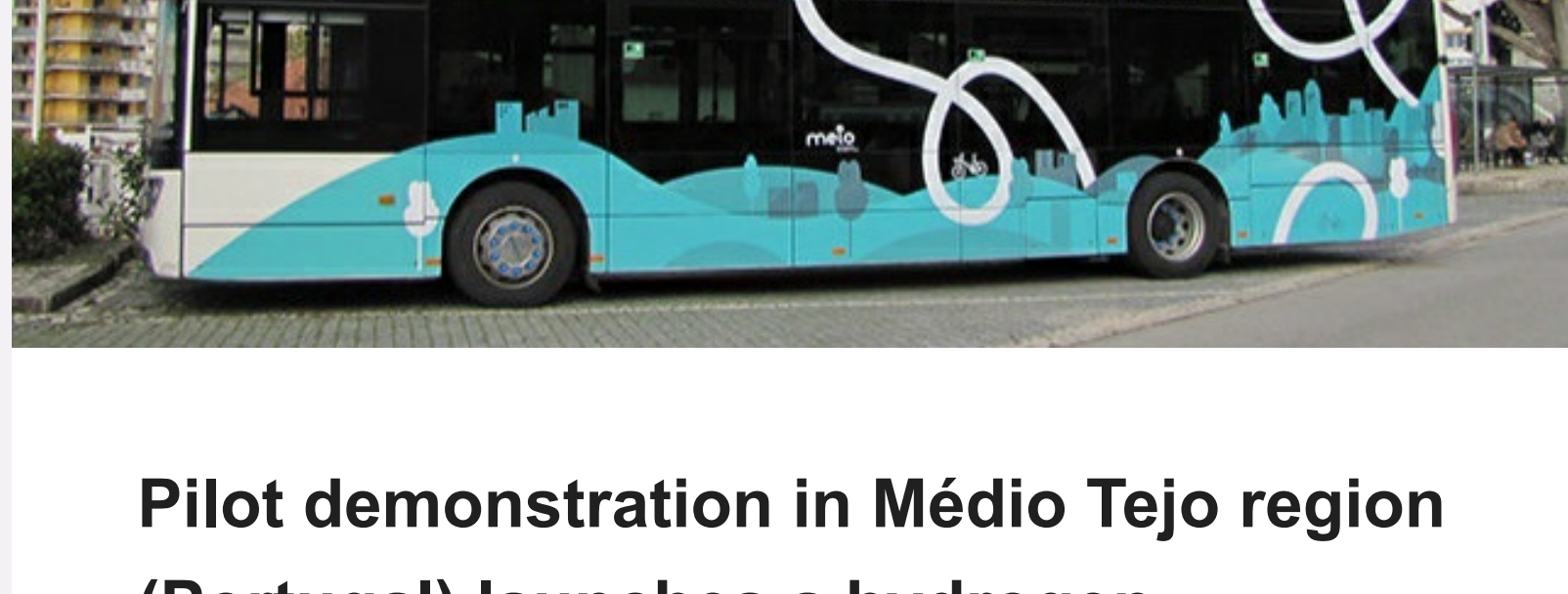


### Mobility Use of Hydrogen

In Hy2Market, Work Package 5, the Mobility use of Hydrogen, promotes dedicated spaces for the setting up of an interregional business ecosystem, where regions can share local and regional regulations and standards, main challenges, and most importantly support the deployment of innovative hydrogen mobility technologies. The Work Package objectives are:

- Increase TRL of hydrogen vehicles and providing role models for transfer (from 7 to 9)
- To support European regions to implement the tested mobility hydrogen solutions
- To leverage business and innovative investment for hydrogen mobility

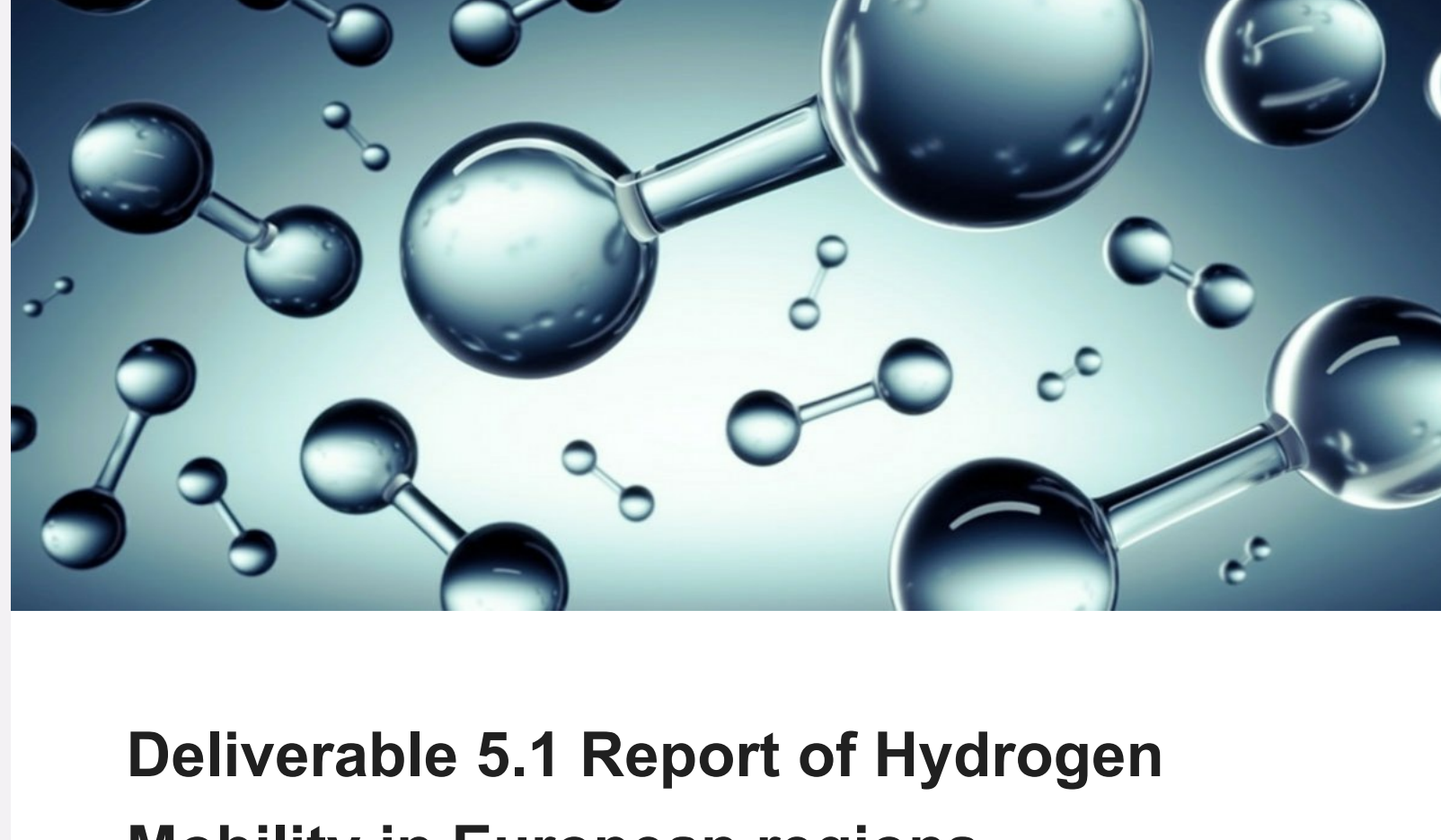
[Read more](#)



### Pilot demonstration in Médio Tejo region (Portugal) launches a hydrogen-powered bus

The Médio Tejo pilot demonstration of the hydrogen-powered CAETANOBUS H2 CITY GOLD bus started November 13, 2023, as part of the Work Package 5 – Mobility use of Hydrogen. This pilot aims to test operating conditions of an H2 bus in a real operating context and contribute to overcoming potential barriers in mobility use of hydrogen, with the aim of accelerating the implementation of a robust and innovative hydrogen value chain.

[Read more](#)



### Deliverable 5.1 Report of Hydrogen Mobility in European regions

This deliverable is a synthesis report of limitations, constraints and barriers and main routes of Hydrogen Mobility in European regions. The regions focused in this report include the Médio Tejo region in Portugal, the Northern Netherlands region, the Constanta region in Romania, and includes the H2 mobility barriers in Europe & mapping key trucking routes and hydrogen hubs to support the identification of potential locations for reinforcing H2 infrastructures.

[Read more](#)

## Meet the Hy2Market Project Partners



Drivers of Change

New Energy Coalition is the project coordinator for Hy2Market and is responsible for the external communications of the project and project results.

[Read more](#)



European Research Institute for Gas and Energy Innovation

ERIG established a Knowledge Exchange Platform for internal communication in Hy2Market in pursuit of easy communication as well as collaborative exchange of project outcomes.

[Read more](#)



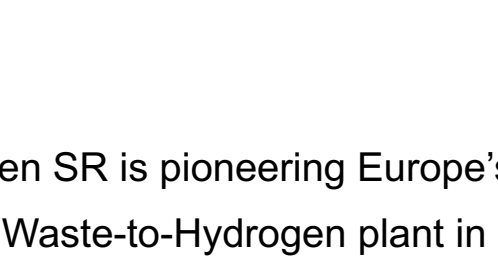
MédioTejo21 is the leader of Work Package 5 – Use of Hydrogen in Mobility, under which it is promoting the implementation of a demonstration pilot of a hydrogen-powered bus in the Médio Tejo region.

[Read more](#)



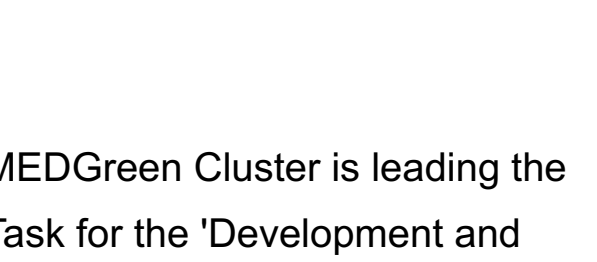
In the Hy2Market project, IrRADIARE is responsible for developing the Mobility as a Service Platform.

[Read more](#)



Raven SR is pioneering Europe's first Waste-to-Hydrogen plant in Spain, and in parallel, Raven SR will lead a comprehensive report addressing the hydrogen mobility challenges in Europe.

[Read more](#)



MEDGreen Cluster is leading the Task for the 'Development and testing of mobility solutions in real life context'.

[Read more](#)

# Hy<sub>2</sub>Market

Co-funded by the European Union

Contact:  
Nijenborg 6  
9747 AG Groningen  
The Netherlands

T +31 88 11 66 800  
[info@hy2market.eu](mailto:info@hy2market.eu)  
[www.hy2market.eu](http://www.hy2market.eu)

Want to change how you receive these emails?  
You can [update your preferences](#) or [unsubscribe from this list](#).