GEOTHERMAL ENERGY

HYDROCARBONS

COMPULSORY STOCKS

NEW TECHNOLOGIES

Croatian Hydrocarbon Agency

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Business development and new technologies Sector Director



EU Hydrogen Valley Days

17 - 18 June 2024, The Hotel, Brussels Boosting Europe's hydrogen economy through the implementation of Hydrogen Valleys







Croatian Hydrocarbon Agency

• 2014

- Established by the Government of the Republic of Croatia as an operational support to the Ministry of Economy
- Focusing on Hydrocarbons exploration and exploitation; since 2017 also managing Compulsory stocks of the Republic of Croatia (oil and petroleum products)
- Organized and manage a Data Room onshore and offshore data- a reference database of geological, geophysical and well data for initial assessments of geoenergy resources
- 2018
 - Energy transition towards renewable energy sources (Geothermal energy)
- 2023
 - National Coordination Body for Hydrogen (technical support to the Ministry and other public bodies in programming, strategic planning, implementation and reporting regarding hydrogen deployment).
 - Others new technologies (CCS, OFW)



Policy Framework

Hydrogen Strategy of the Republic of Croatia until 2050

- Adopted by the Croatian Parliament in March 2022
- In line with EU Hydrogen Strategy and relevant national strategies
- Strategy objectives: increase of renewable hydrogen production (1), exploitation of RES potential for renewable hydrogen production (2), hydrogen use (3) and development of hydrogen technologies (4)
- Strategy pillars: hydrogen production (1), storage and transport (2), use (3), education, research and innovation (4)
- Development plan for the implementation of the Croatian Hydrogen Strategy (in preparation)
 - Perspectives of the renewable hydrogen production and use in Croatia



Projects

- Technical Support Instrument (TSI) DG reform:
 - Support for the policy framework of the offshore wind in Croatia (2024-2026)
- Interreg project Green hydra:
 - Improving policies for engaging SME's in the green hydrogen ecosystem (11 partners, 2024-2028)
- Technical assistance Clean Hydrogen Partnership:
 - Generate Synergies with Members States and Regions (2024)













Thank you for your attention!

