



# KNOWLEDGE, SAFETY, AND GUIDELINES: THE KEY TO UNLOCK HYDROGEN POTENTIAL IN EUROPE



## KEY TAKEAWAYS

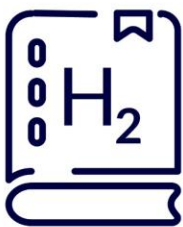
- SPREADING KNOWLEDGE TOWARDS PRACTICAL EXPERIENCE.
- COMMON GUIDELINES FOR SAFETY, PERMITTING AND CERTIFICATION.
- SIMPLIFIED PERMITTING PROCEDURES.
- BUILDING TRUST IN SAFETY AND CERTIFICATION.





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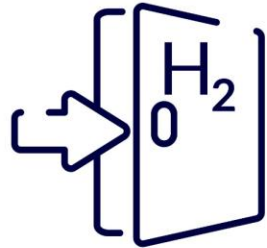
Many EU countries and stakeholders are unfamiliar with hydrogen, particularly in sectors like mobility and residential. Learning from frontrunner countries and adopting best practices is crucial for successful implementation.





## KEY TAKEAWAYS

- COMMON GUIDELINES FOR SAFETY, PERMITTING AND CERTIFICATION.



Co-creation initiatives between stakeholders and national and local institutions for the development of guidelines for the licenses of hydrogen projects can highlight both points of view and needs that may exist and can address regulatory bottlenecks.





## KEY TAKEAWAYS

- SIMPLIFIED PERMITTING PROCEDURES.



Early regulatory frameworks might present gaps hindering the implementation of new hydrogen technologies in industry, mobility and residential sectors. National institutions should work towards simplified permitting procedures increasing confidence of businesses to invest on hydrogen.





## KEY TAKEAWAYS

- BUILDING TRUST IN SAFETY AND CERTIFICATION.



Stakeholders should interact actively with institutions sharing knowledge about the safety and certification tools available and under development to enhance trust in hydrogen technologies.

