







### Non-profit think tank

Mission: Work towards and accelerate the global energy transition



# **IKEM's departments**



**Energy law** 



Mobility



**Research Academy** 



Climate & Innovation

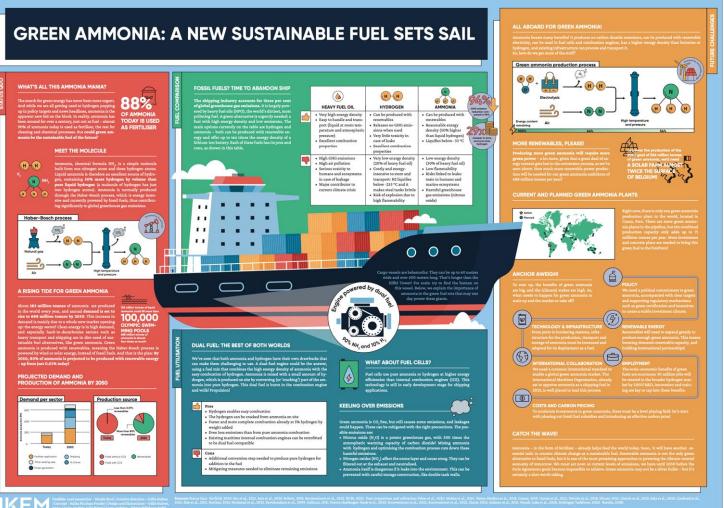




THE INFOGRAPHIC











Our green ammonia infographic explainer poster



Federal Ministry of Education and Research



1 s - Policy and regulation

A meshed left would offer considerable states economic set accentives for developers. For startiers

- National policy makes schools act of inhoral wind energy. twoets (and update them regulated) as well as simple persetting procedures with one-shop-shops to create a stable amountment that walkernes afficiency and investors.

Officiars wind energy expension can benefit from the developers, restricing the latter's risk and costs.
The complexity of mobilishers inflations grid projects is

The encouragement of public participation at all planning and programment and decrease fraction costs for governments to form a superantismal body that could involve by developing a regulatory farmwork for meshed. brids. An afternotive to such an EU-wide approach in the the



ecohologic and confinences. I regional studentenders.
This exchange must continue together for years to come.









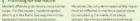
between the TSOs involved.

BU to offer tiesated assistance, financial or

The development of a meshed offshare and requires done cross-bonder cooperation. The ELI could have take the by offering a runshock and by encouraging national.

#### Region, growing from s. s GW ef installed 4 - Costs coming down!

5 - Planning for the future





7 - All hands on deckt

The fairly den in the youngest one unition and many maint The careful application planet, and its brackoh waters are home of environmental accomments will unusue to a impre ecoupher of fish, seels, parameter, state waters for a method of these yet does not purpose, strate waters from the transfer fish.

protection zones, shopping lanes, military — acceptance problems, when caldes, gas populares, filling and

11 - Starting the BOG
The pre-feesbilly studes of the Bulls. of offshery end and gold inhamouse.

















### **Project partners**

- IKEM Institute for Climate protection, Energy and Mobility
- Latvian Association for Local and Regional Governments
- Polish Wind Energy Association
- German Offshore Wind Energy Foundation
- Energy Agency of Southern Sweden
- Lithuanian Energy Agency











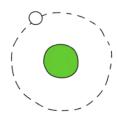








To foster a transnational green, integrated energy system in the Baltic Sea region, with offshore wind and green hydrogen at its core.

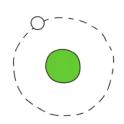








To foster a transnational green, integrated energy system in the Baltic Sea region, with offshore wind and green hydrogen at its core.





#### Infographic OWE & H<sub>2</sub> roadmap

Infographic report outlining policy, grid, and planning towards transnational OWE and green H<sub>2</sub> development (2024)









#### **Mission**

To foster a transnational green, integrated energy system in the Baltic Sea region, with offshore wind and green hydrogen at its core.



#### Infographic OWE & H<sub>2</sub> roadmap

Infographic report outlining policy, grid, and planning towards regional OWE and green H<sub>2</sub> development (2024)



#### **Events & network**

Four real-life and two online events to foster exchange and build a regional OWE and H2 network (ongoing)







#### **BOWE2H** event timeline











## Infographic OWE & H2 roadmap



Meta-study (2023)

OWE and H<sub>2</sub> in the BSR, transnational developments









## Infographic OWE & H2 roadmap

Meta-study (2023)



OWE and H<sub>2</sub> in the BSR, transnational developments





Interviews & co-creative workshops on challenges and solutions (2023/2024)









## Infographic OWE & H2 roadmap

Meta-study (2023)

OWE and H<sub>2</sub> in the BSR, transnational developments

+

Interviews & co-creative workshops on challenges and solutions (2023/2024)





**Infographic roadmap** to regional OWE & H2 (2024)







#### **Timeline**

- Metastudy:

April 2023

Events, workshops and interviews:

Ongoing til summer 2024

- Infographic roadmap:

Summer 2024

