

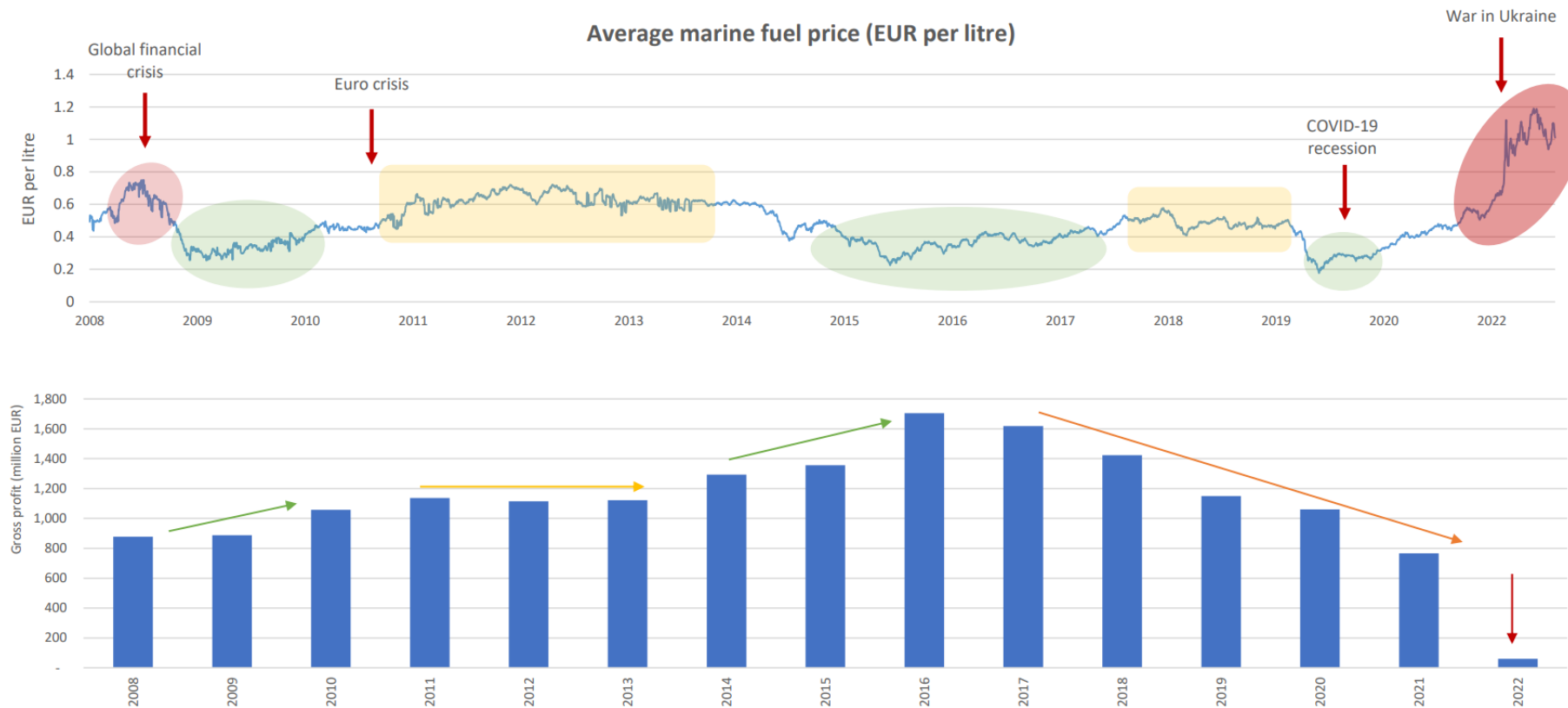


# Communication on the Energy Transition of the EU Fisheries and Aquaculture




DG MARE

# Why this action plan?

Soaring energy prices in 2022  Economic viability of the sector under huge pressure



# Why this Communication on Energy Transition in the EU Fisheries and Aquaculture sector?

-  The recent **increased energy prices** from fossil fuels are a threat to the profitability and viability of the sector
-  Need to **break away** from the **fossil fuel dependency**
-  **Dual objective:**
  - (i) Increase the future **resilience of the sector**
  - (ii) Reducing carbon footprint of fisheries and aquaculture products

# How does the Communication propose to accelerate the energy transition in the sector?



A boost for the energy transition of the sector by supporting:

- the uptake of **energy efficiency investments** in the short to medium-term
- further developing and **adopting** additional **renewable and low-carbon energy sources** in the medium to long-term

# Challenges and main barriers for the energy transition



**The cooperation between stakeholder**



**Knowledge and innovation**



**Workforce skills**

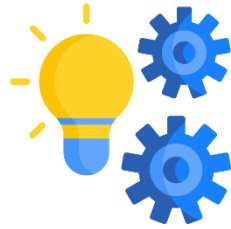


**The access to funding and financing opportunities**

# What is in the Communication? 4 main areas to accelerate the transition



Improve the **governance framework** and coordination/co operation between stakeholders



Close the gaps in both available **technology and knowledge** through R&I

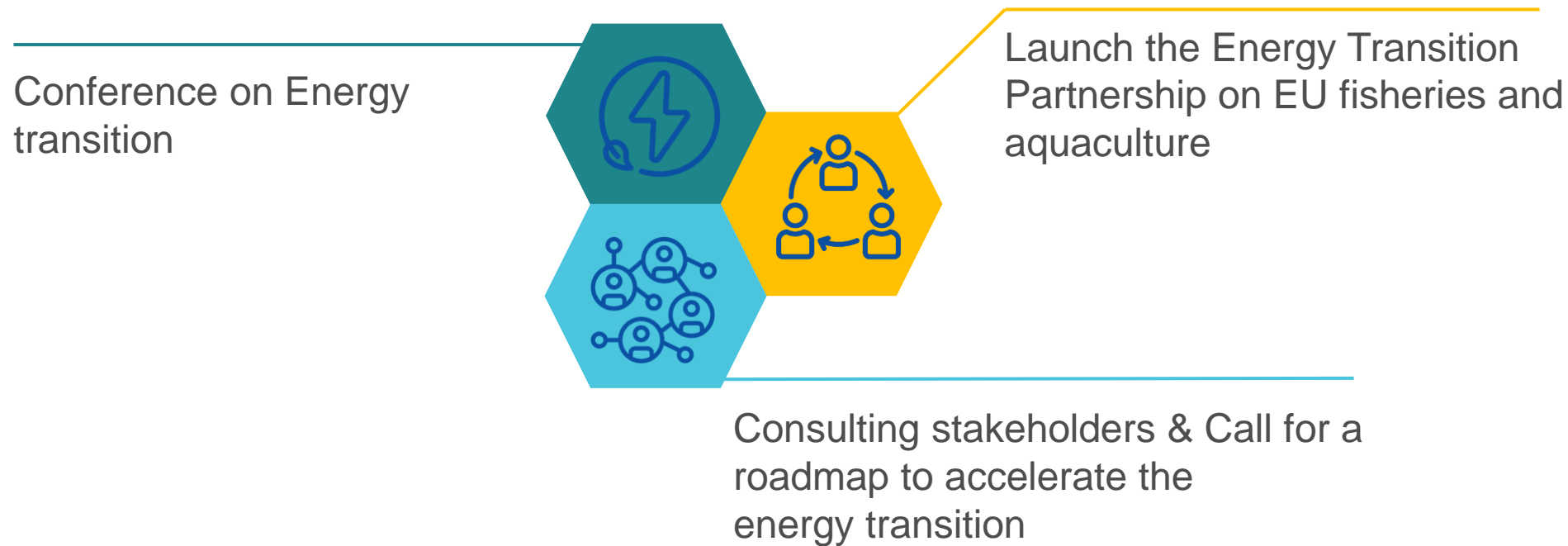


Improve the business environment, including in **financing opportunities and awareness**



Develop **skills** and a workforce that is prepared and ready for the energy transition

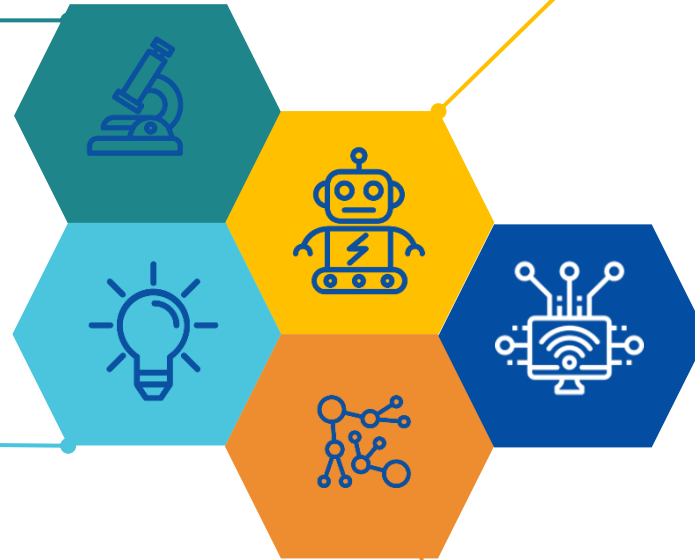
# Improve the governance framework and coordination/cooperation between stakeholders



# Close the gaps in both available technology and knowledge through R&I

EU-wide study on the available technologies for the energy transition, costs

Launch a user-friendly web tool to assess the impacts of fuel prices



Set up an online platform for knowledge sharing with best practices

Explore to build synergies with networks and programmes to develop living labs

Explore possibilities to promote interregional cooperation under the priorities identified during S3 brokerage sessions on fisheries and aquaculture



# Develop skills and a workforce trained and ready for the energy transition

Promote grants under the EMFAF and the 'blue careers' call for the development of the next generation of blue skills



Explore the setup of a virtual academy programme on energy transition

Follow-up on the skills partnerships under the pacts for skills in the area of shipbuilding and offshore renewable energy

# Improve the business environment and raise awareness of financing opportunities

Through the EU Blue Invest platform, make companies investment-ready and improve their access to finance, to accelerate technologies and solutions including for the sector's energy transition

Guide & database on the wide range of EU funding and financing instruments available to support innovation projects and the energy transition



Help Member States to translate their EMFAF programme commitments into concrete investments for the energy transition

Promote assistance for matching specific projects with the funds for the energy transition, through the assistance mechanisms of the sea basins

Explore with the EIF and EIB how to: (i) further channel and accelerate lending in the area of clean-energy technology; and (ii) continue mobilising private financing

# Conclusion



Our ambition:

- to empower the sector to **invest in the energy transition** and in the fishing vessel and aquaculture of the future.
- Start preparing a modernised, **more resilient and sustainable fisheries and aquaculture sector.**
- Acting now requires **collaboration between all stakeholders**: Join us in the **Energy Transition Partnership**

# Thank you



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