

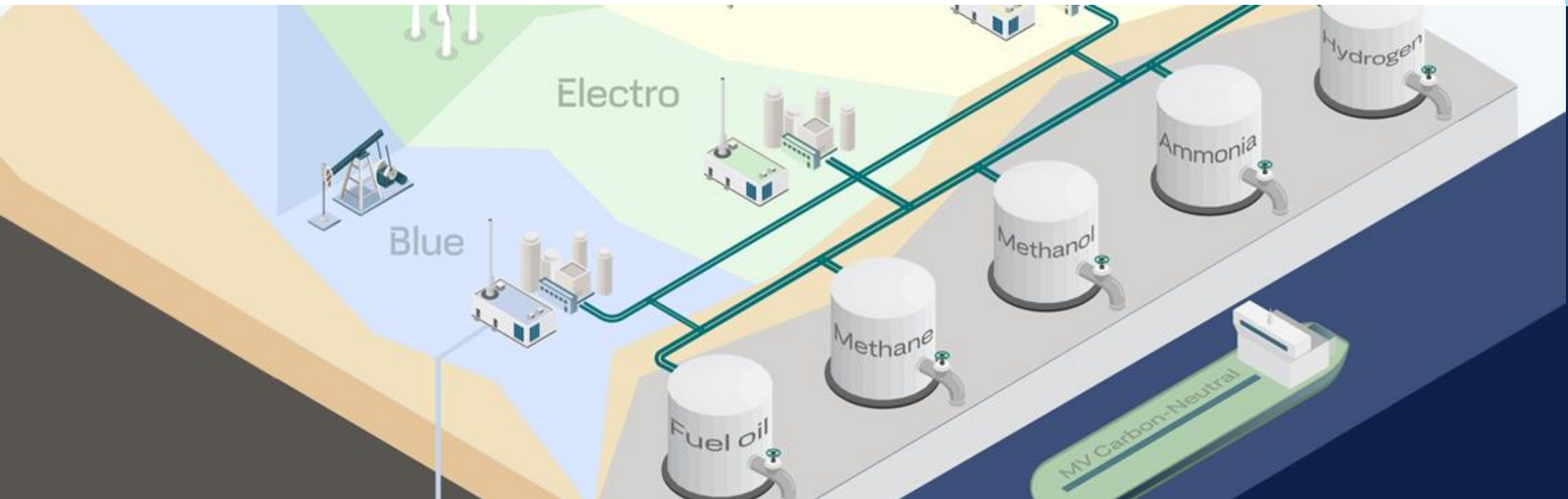


WHEN TRUST MATTERS

# Nordic Green Shipping Corridors

pre-piloting project

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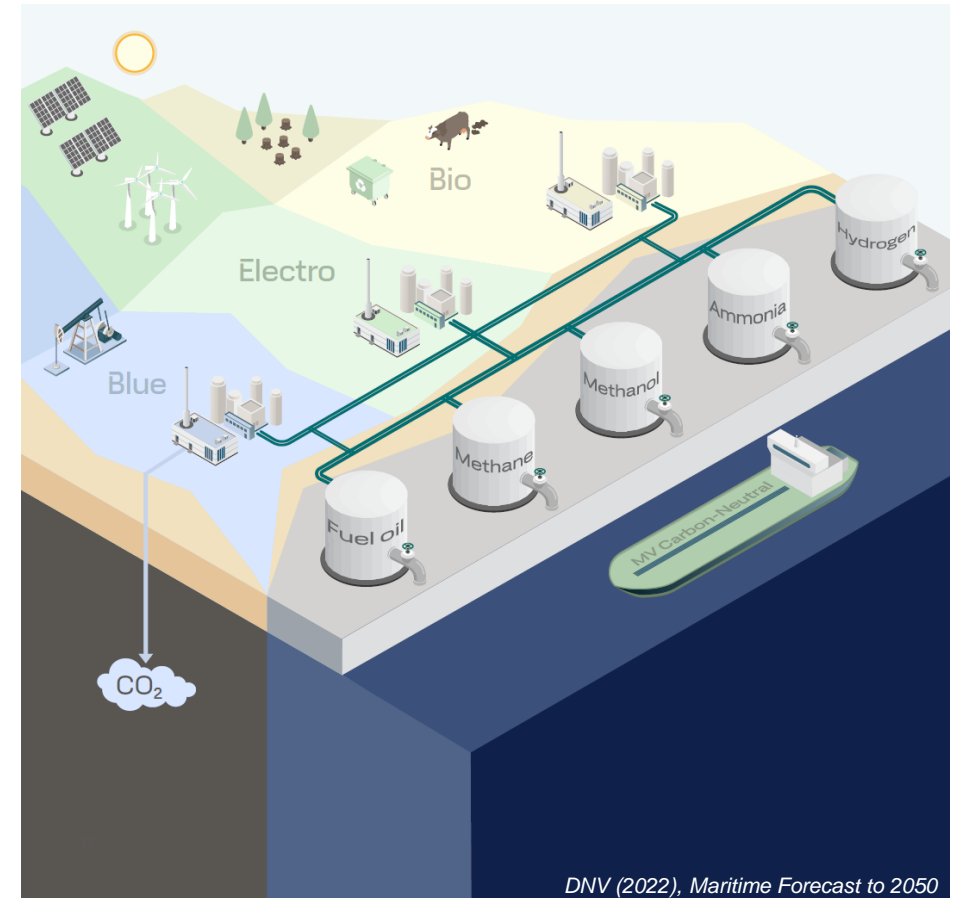
# Nordic Green Shipping Corridors

## Overall aim:

- Identify potential Green Shipping Corridors that can be realized by the **middle of this decade**.

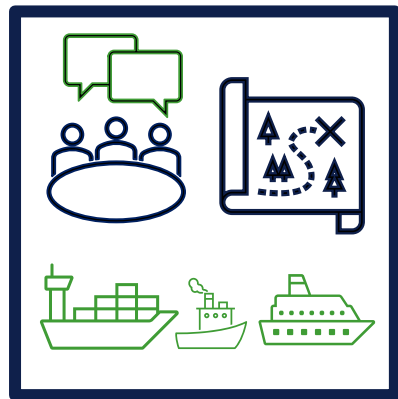
## Objectives:

- Identification of specific intra-Nordic shipping routes for decarbonization
- Identification of relevant and interested actors that can enter partnerships for specific projects for decarbonization of the identified routes
- Establish partnerships for specific projects for decarbonization of the routes

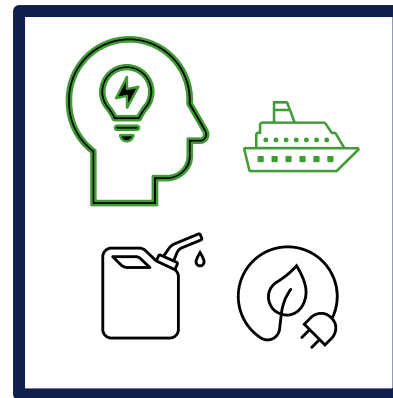


# Work Process for the pre-Piloting activities

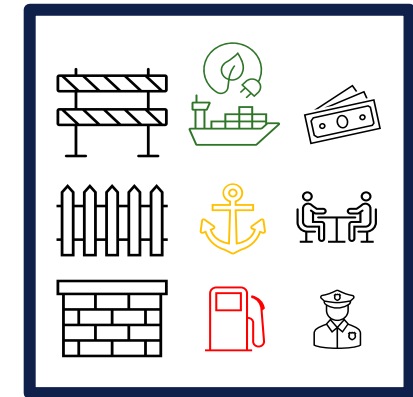
Long list (81+)



Short list (6x)




*Ready for piloting*



**Step 1:** High-level screening of potential GSC and industry dialogue phase

**Step 2:** Identification of promising GSC candidates and potential stakeholder(s)

**Step 3:** Barrier identification workshops with selected stakeholders



Out of **81+** longlisted potential  
Green Shipping Corridors,  
**6** promising corridors were  
investigated further.

Short list of promising Green Shipping Corridors

# High-level results of 3 potential Nordic GSCs

Scoring scale:



Ready as is, or minor/easy modifications necessary.  
Learning effect: good.



Barrier to be aware of, need dedicated actions or strategy to overcome.  
Learning effect: intermediate.



Barrier which could be a showstopper for the entire pilot.  
Learning effect: poor.

Potential green shipping corridors

	GHG abatement potential	Fuel flexibility	Port readiness	Safety and regulations	Stakeholders involved	Financial barriers	Maturity	Learning effect for future GSC
GSC 1	Yellow	Green	Yellow	Green	Green	Orange	Yellow	Green
GSC 2	Green	Yellow	Yellow	Green	Green	Orange	Yellow	Yellow
GSC 3	Green	Green	Yellow	Green	Yellow	Yellow	Orange	Yellow

*Recommended focus for further study*

# Bottlenecks - the Nordic fuel shift

The Nordics can be a first-mover region, driving progress and setting an example others can follow.

The Nordic countries have the resources and should exercise that responsibility by taking the ambitions into actions.

## Bottlenecks identified

- Cost remains a significant challenge
- Lack of fuel availability and bunkering infrastructure
- Lack of safety requirements onboard and on shore for ammonia and hydrogen, limiting early uptake.

## Actions to overcome bottlenecks

- Cost- and risk-sharing mechanisms such as procurement policies, green financing, and Contract for Difference (CfD)
- Creating a common Nordic “playground”:
  - Unified approach to matters relating to alternative maritime fuels safety
  - Promoting green fuel infrastructure
  - Build a market for green cargo transport, with standardized GHG emission accountability

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