



# “Logistikk 2030” -

New logistics and terminal structure between Europe and Norway

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ASKO

The green NorWay is blue!

15/06/2023

# “Logistikk 2030” - Why, What and How

- Background:

1. Today's logistics and infrastructure for general cargo in Norway have been focusing on road transport
2. Large volumes destined for locations along the Norwegian coast go through the Eastern region (Oslo)
3. This results in unnecessary heavy traffic, transportation costs, and emissions

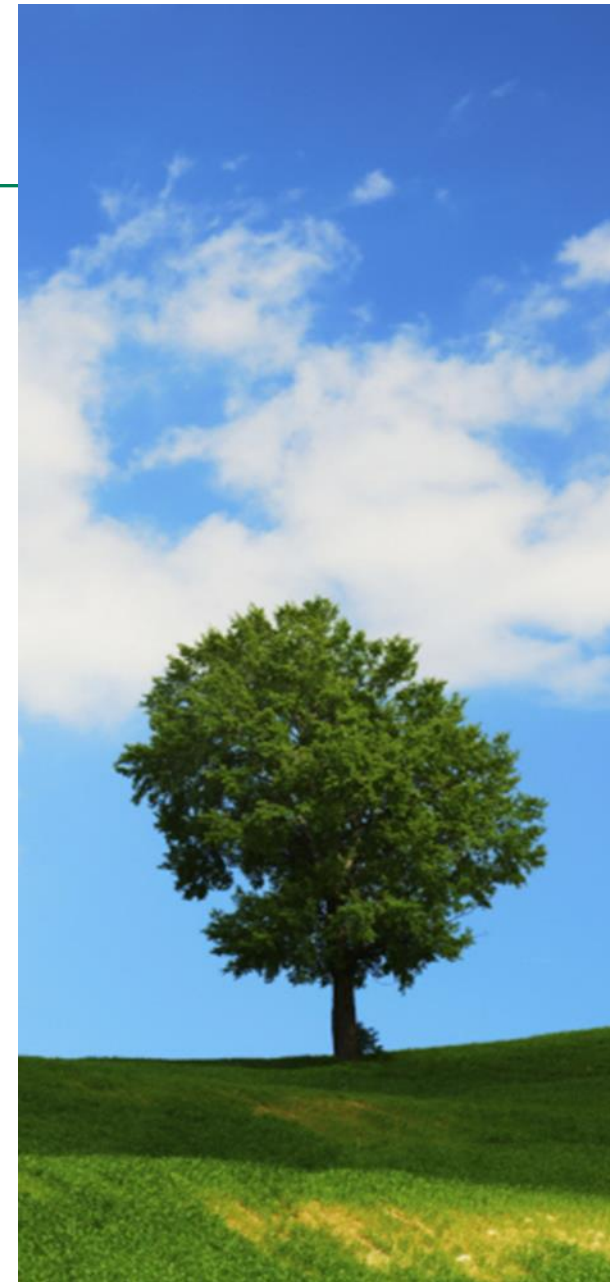
- Motivation:

1. Reducing emissions - "building" volume at sea to facilitate the implementation of green cargo ships
2. Reducing logistics costs
3. Reducing societal costs

- Method:

1. Increased *direct* transportation by sea between the mainland Europe and Norway.
2. Transfer of cargo from road to sea.
3. Improved utilization of cargo carriers.

NEW!



# Pilot participants: Then and now

## The original study

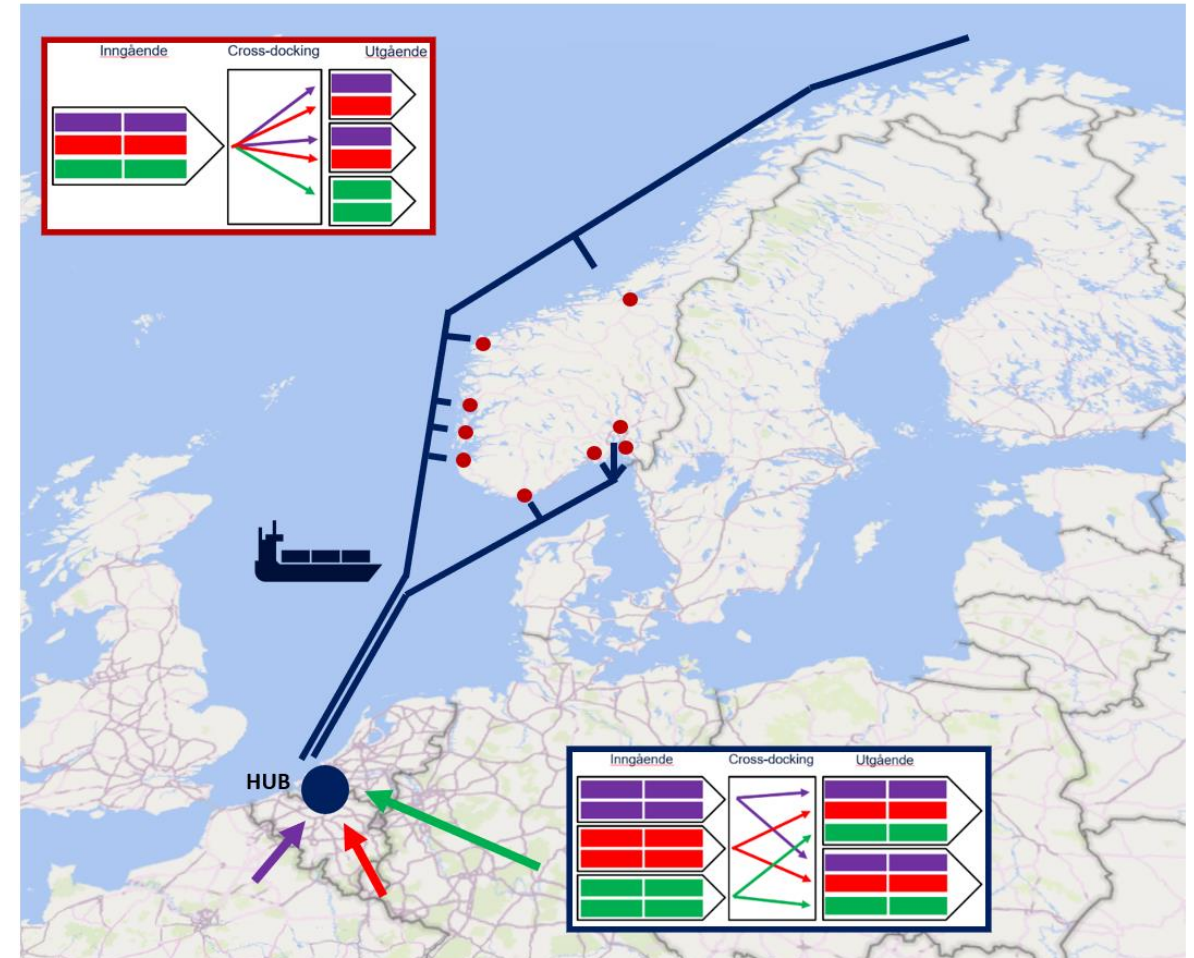


## The participating cargo owners – “G 20”

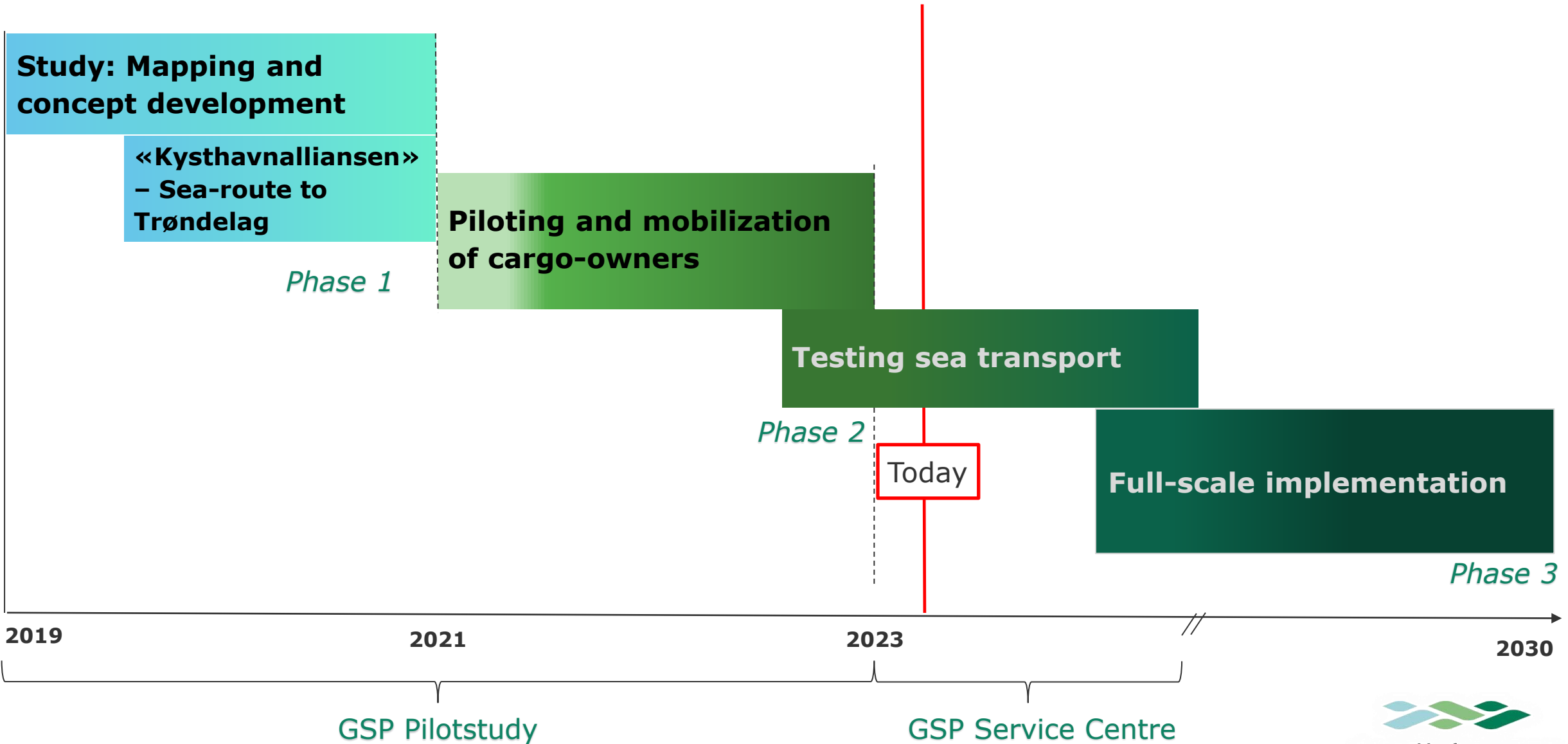


# The aim of the project: Establish a new logistics and transport structure

1. Establishing a HUB (cross-dock / forward warehouse) in the Rotterdam / Moerdijk area.
2. Incoming flows of goods to Norway are split at the HUB into the West Coast and Oslo Fjord, and the goods are consolidated in trailers or containers.
3. Direct sea transportation to regional port warehouses / terminals for storage and distribution.
4. Outgoing flows of goods utilize a similar logistics solution, where the HUB serves as a distribution point for further distribution in Europe.
5. The service is primarily provided by freight forwarders who operate the terminal and offer door-to-door transport.
6. "Full loads" and suppliers to the cargo owners can also utilize the same logistics solution.
  - Results: 10-30 % cost savings and 60-80 % reduced emissions and energy spend door-to-door
    - The concept can also be applied to other HUBs, such as in Poland.



# «Logistikk 2030» – From idea to full-scale implementation





# Summary

1. What is «Logistikk 2030»?
    - New logistics system between Norway and continental Europe
    - A forum for cargo owners to exchange ideas
  2. What's on in 2023?
    - Cutting emissions through increased sea transport
    - Making preparations for the logistics of the future
  3. Vision for 2030
    - More flexible flow of cargo to/from Norway
    - Solutions for all kinds of businesses
    - 5 – 7 million tons transferred from road to sea?
- There is a real sense of urgency among cargo owners – they're already at work!

