

# Green Supply Chains

**Green Supply Chains** provides synergies on green fuel- & electrification strategies from (inland) ports and greening strategies from regions affected by ports' hinterland freight transport.

Project duration: 01/2024 - 12/2026

o Budget: 3,660,300 €

o ERDF: 2,196,180 €

<u>CPMR North Sea Commission</u> supports the implementation of the GSC project.







# **Project Partners**































# European Framework

European Green Deal

FitFor55

FuelEU Maritime Regulation

Alternative Fuels Infrastructure Regulation (AFIR)

Etc...







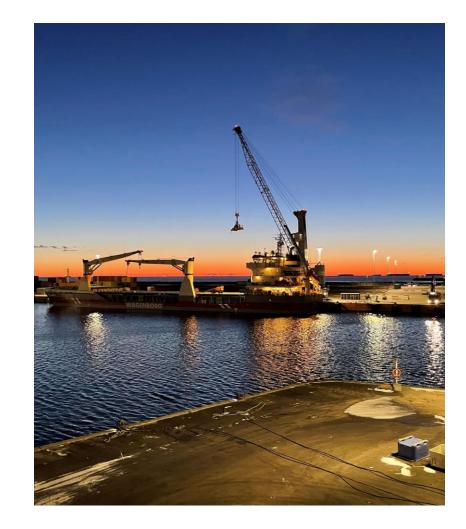
## (Inland) port solutions towards zero emissions

## Shore side electricity solutions for NSR ports (#2)

- → non-standardised mobile on-shore power supply solution piloted in Skagen
- → Innovative e-power supply solution piloted in Brest

Road maps for implementation of shore side electricity solutions (#5)

→ North Sea Port, Hamburg, Skagen, Brest, Waalwijk







## (Inland) port surrounding solutions towards zero emissions

Piloting and validating a functional multi-user approach in providing alternative fuels in an (inland) port, supporting electrification strategies and covering regional logistics' needs in Brest. (#1)

Developing an evidence-based strategy for stakeholder involvement and -management to lift synergies between (inland) port electrification strategies and regional logistics needs (#2)

→ Vänern-Lake-Region & Brest







## Market uptake of greening strategies in port environments

Digital tools supporting the electrification strategies in port environments by visualising green logistics solutions and environmental benefits in the NSR.

- → The modility tool offers booking possibilities of 3 green multimodal transport routes, based on barge-and/or railway "A-B connections", which either start or end in the NSR
- → The CIRCOE CSR-tool demonstrates & promotes environmental performance of green supply chains and will be used by 3 customers







## Stay tuned and follow us!



#### Webpage

www.interregnorthsea.eu/gsc



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## **Lead Partner Organisation**

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