

“THE GREATEST DANGER FOR MOST OF US IS NOT THAT OUR AIM IS TOO HIGH AND WE MISS IT, BUT THAT IT IS TOO LOW AND WE REACH IT.”

Michelangelo

alice

Alliance for
Logistics Innovation
through Collaboration
in Europe

The best way to predict the future is to co-create it!

Source: President Abraham Lincoln

THANK
you!



www.
etp-logistics.eu



info@
etp-alice.eu



Newsletter



LinkedIn



alice

Alliance for
Logistics Innovation
through Collaboration
in Europe



Upcomming SEAMLESS Webinars

Cyber security

12 May 2026 10:00

The European Technology Platform ALICE

alice

Alliance for Logistics
Innovation through
Collaboration in Europe

www.etp-logistics.eu



TG2 • Webinar

SEAMLESS: Safe and Intelligent Maritime Navigation Solutions for Short-sea and Inland waterway environments

20 March 2026

10:00 to 11:30

TU Delft



SEAMLESS

© ALICE

Rules for the webinar



The session will be recorded

This is in case you or other ALICE members wish to have a look afterwards*



Add your name and company

to identify yourself



Keep your microphone muted when the meeting starts.

You can introduce yourself when entering the meeting so you do a test (i.e. everybody can hear you)



Share your questions to the speakers in the GoTo chat

You are also welcome to share thoughts, suggestions or relevant information on the subject



Keep your cameras off if you are not speaking



The use of AI-based tools is strictly prohibited during the webinar

To protect the privacy and rights of all participants

You may ask any question on these rules before the start!

**A link to the video recording and pdf presentations will be shared with participants through e-mail*



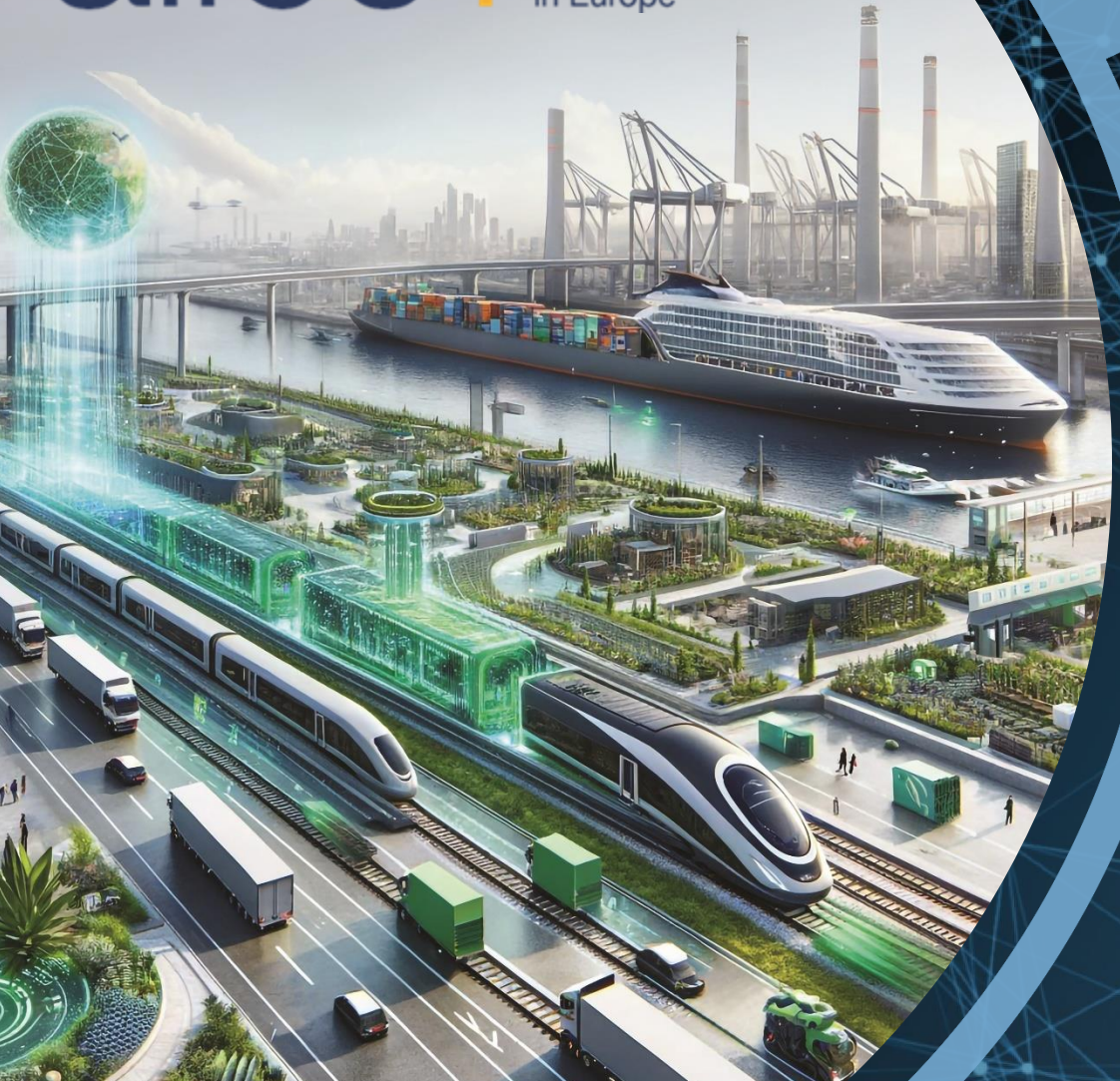
SEAMLESS is funded by the European Union under grant agreement number 101096923. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Climate, Infrastructure and Environment Executive Agency (CINEA). Neither the European Union nor the granting authority can be held responsible for them.

Funded by the
European Union

Waiting for other
participants to
join... 😊

alice

Alliance for
Logistics Innovation
through Collaboration
in Europe



SEAMLESS Webinars

Dual Horizons:
Remote Inland Operations
& Autonomous Seagoing Vessels
technical, regulatory and human
challenges

AGENDA

- **Welcome and introduction.** Tomasz Dowgielewicz ([ALICE](#))
- **Shaping the Future of Maritime Remote Solutions** by Ville Vihervaara ([KONSBERG](#))
- **Beyond Technology: Scaling remote operations** by Ghazaleh Kia, Nancy Scheijven ([SEAFAR](#))
- **Discussion session**
- **Wrapping.** Tomasz Dowgielewicz ([ALICE](#))





Who is **ALICE** ?

ALICE, Alliance for Logistics Innovation through
Collaboration in Europe

not-for-profit association, registered in Brussels, since 2014

Recognized by the European Commission
as a European Technology Platform¹

1) European Technology Platforms, ETPs are industry-led stakeholder fora that develop short to long-term research and innovation agendas and roadmaps for action at EU and national level to be supported by both private and public funding. More Info on ETPs http://www.etp-logistics.eu/wp-content/uploads/2021/03/Logistic-TP-recognition-SWD_2013_272_F1_STAFF_WORKING_PAPER_EN_V2_P1_735480.pdf



ALICE membership bringing an holistic approach → All key logistics stakeholders represented!

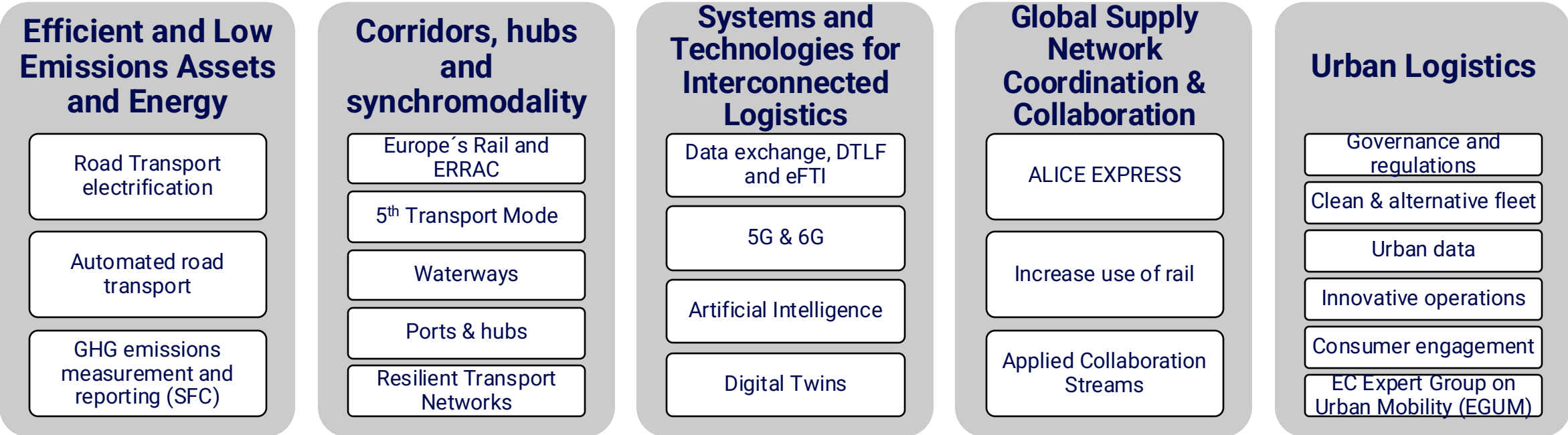
Type of Organization	Members	EU/International Associations
Shippers & Retail	P&G L'ORÉAL proffimus CHEP A Brambles Company PEPSICO COLRUYT GROUP Unilever Nestlé MICHELIN	ESC ELUPEG cefic EPCA GS1
Logistics Service Providers, Carriers, Courier and Postal operators, Freight Forwarders & Shipping	Gebrüder Weiss GEODIS BORUSAN LOJISTIK FM LOGISTIC Sese sender SMILE PICKUP Posteitaliane URBICO GRUBER LOGISTICS COOQNOTTO FERCAM P&O LABILITY INNOVATION DIAKINISIS an post bpost LA POSTE einride ogel GEOPOST DFDS CONTARGO	RU dcsa EALTH CLECAT ECG The Association of European Vehicle Logistics
Ports, Hubs, Real Estate companies, Intermodal terminals & Transport/Energy Infrastructure	Port of Rotterdam Port of Barcelona Puerto de Algeciras ECO SLC TRAFIKVERKET SORA imt	EPA INE European IWT Platform
Transport and industry vehicles, packaging & material handling	VOLVO LOGIFRUIT PONERA KION PARKUNLOAD Renault Group ELES stryker	eucar acea
Information and Communication Technologies & Consultancy	MARLO ALSIC SILENT SENSORS PRODUCTBLOKS GreenRouter DAC Ocetic vltm URBAN RADAR ermisia SMART HODOS DASSAULT SYSTEMES verity infogestweb RuleX TRANSPOREIN HACON minervas ISOIN SmartLoc EcoTransit Globis Multitel prodevelop bax AELER luxmobility nlecom USYNCR0 MIXMOVE capillar G BESTEVER CARGO PTV GROUP Multitel prodevelop bax PCT GE A RUPPRECHT CONSULT interlogistic FLOX CTEXXO AI CARGO Transmetrics weenlo PEOPLE VIANOVA ALOT SOLVESALL	ERTICO
Regional & National Logistics Clusters & Associations	Euralogistic CLOSER CPLSA DIGITAL HUB Logistics Initiative Hamburg Circle AirCargo Belgium POM Mobility & Logistics	EPA Smart Freight Centre
Research and technology Centers	Fraunhofer CIRCOÉ ITENE RI SE BIBA LITO ita TECHNION TU Delft TNO innovation for life toi	ectri ELA European Logistics Association
European Technology Platforms / PPPs	ERRAC ERTRAC EFFRA MANUFACTURE-EU	
Member States and innovation Funding*	Department for Transport Ministry of Infrastructure and the Netherlands CDTI Vlaanderen THE GOVERNMENT OF THE GRAND DUCHY OF LUXEMBOURG bm vti VINNOVA	

*Involved in ALICE Mirror Group

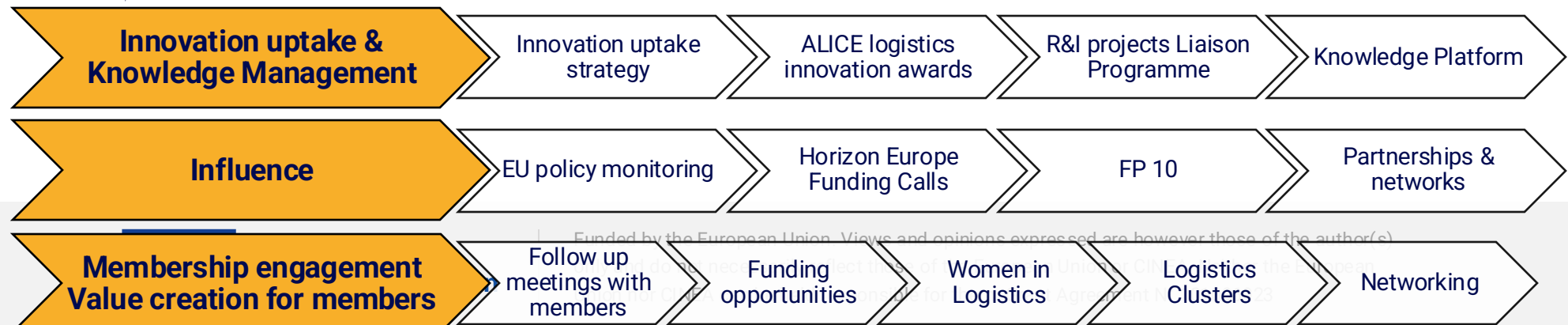
Programmes, activity fields and projects

Proposals

Projects

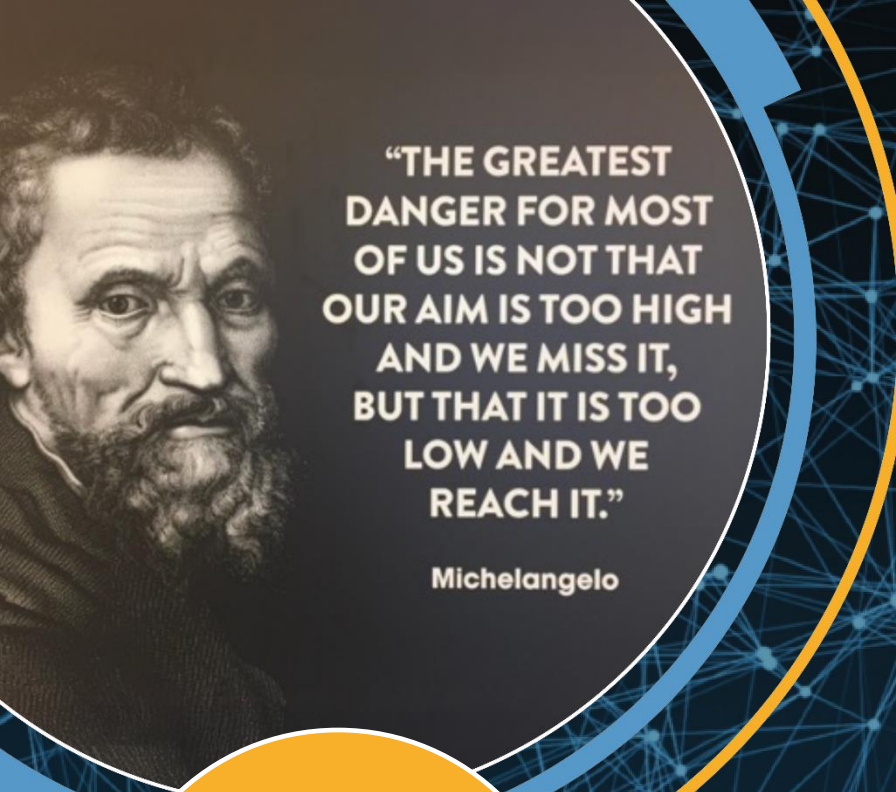


- ZEFES** **CLEVER** **FLEXMCS** **MultiReload** **Cristal** **REMUNET** **AUTOSUP** **Seamless** **DELPHI** **DISCO** **LOGeHUBS**
MODI **MACBETH** **STRENGTH-M** **PIONEERS** **SARIL** **FOREMAST** **AUTOMOTIF** **URBANE** **GREENTURN** **Shift2Zero**



- Key events**
- ALICE Brokerage
 - T&L Munich
 - ALICE Summit
 - IPIC 2025 & 2026
 - TRA 2026

Funded by the European Union. Views and opinions expressed are however those of the author(s) and do not necessarily reflect those of the European Commission. Neither the European Commission nor the project partners are responsible for any use that may be made of the information contained in this publication.



“THE GREATEST DANGER FOR MOST OF US IS NOT THAT OUR AIM IS TOO HIGH AND WE MISS IT, BUT THAT IT IS TOO LOW AND WE REACH IT.”

Michelangelo

alice

Alliance for
Logistics Innovation
through Collaboration
in Europe

The best way to predict the future is to co-create it!

Source: President Abraham Lincoln

THANK
you!



www.
etp-logistics.eu



info@
etp-alice.eu



Newsletter



LinkedIn



Towards the Realisation of Maritime Logistics Redesign through Automation

The SEAMLESS Project



Online, 05 June 2025



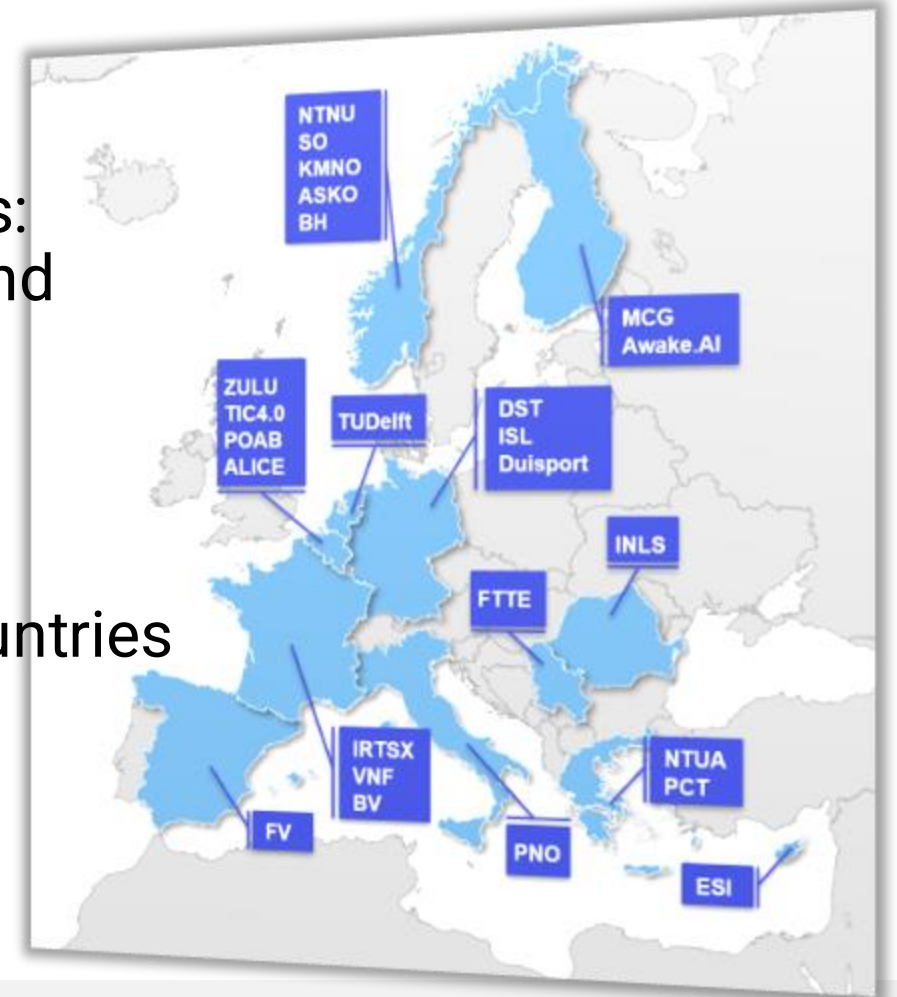
Funded by
the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor CINEA can be held responsible for them. Grant Agreement N° 101096923



Facts about the SEAMLESS Project

- **Project Title:** Seamless, Efficient, and Autonomous: Multimodal Library of European Short sea and inland Solutions
- **Duration:** 01/01/2023 – 31/12/2026 (48 months)
- **Budget:** ~15 million €
- **Consortium:** 26 Main Beneficiaries from 12 EU Countries



SEAMLESS Mission Statement

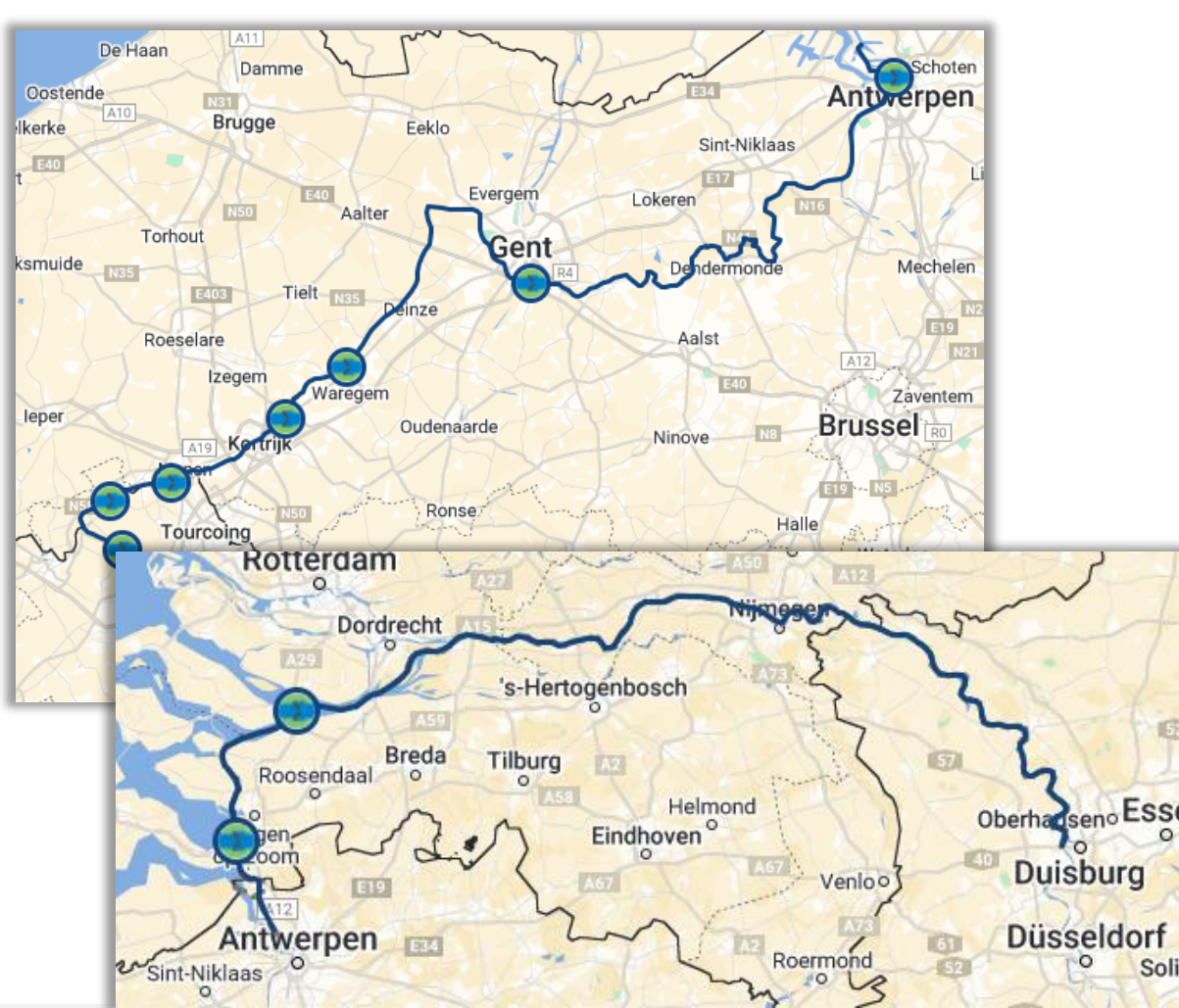
- SEAMLESS is about developing a waterborne **autonomous freight transport service**
- To realise this service, SEAMLESS will provide solutions through:
 - The SEAMLESS Building Blocks (technology-oriented)
 - The SEAMLESS enablers (desktop studies)
- The Building blocks will be demonstrated at full scale in real world scenarios*

*SEAMLESS Call Topic description:
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2022-d5-01-05>

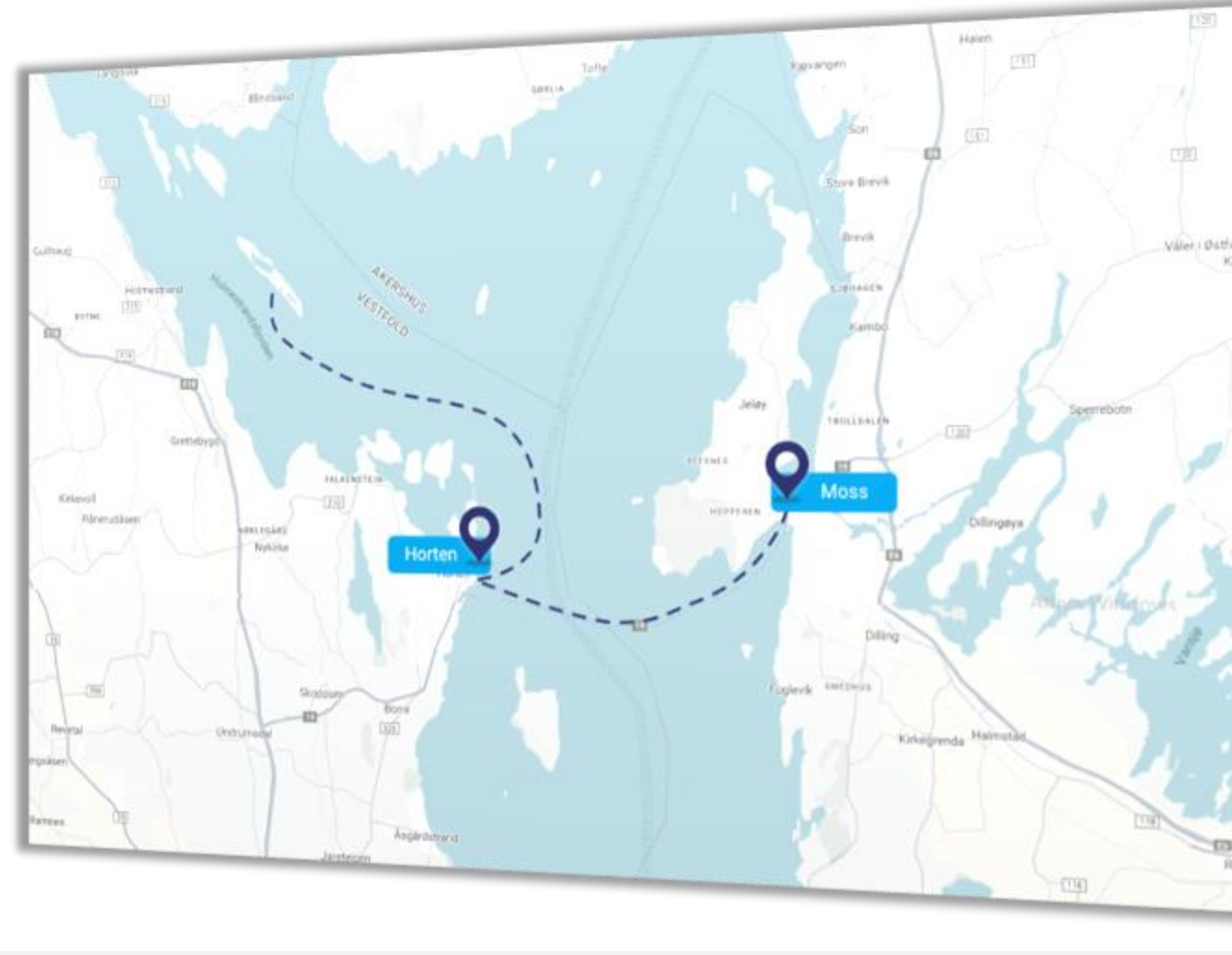


SEAMLESS Physical Demonstrations

Central European Demonstrations (IWT)



Northern European Demonstrations (SSS)



Funded by
the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor CINEA can be held responsible for them. Grant Agreement N° 101096923

PIONEERS – H2020 Green Ports Call

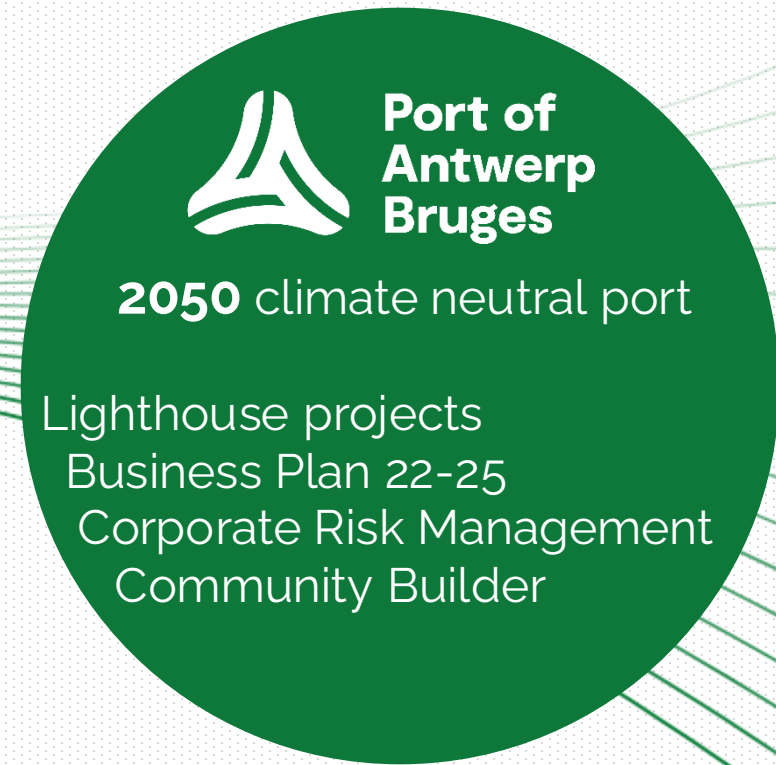
Portable Innovation Open Network for Efficiency and Emissions Reduction Solutions



EU Green Deal
Sustainable and Smart
Mobility Strategy
Fit for 55
COP27



PiONEERS
19 demonstrations
1 Green Port Master Plan



**Port of
Antwerp
Bruges**
2050 climate neutral port
Lighthouse projects
Business Plan 22-25
Corporate Risk Management
Community Builder

Lighthouse port & fellow ports



PIONEERS: 19 demos and 1 Green Port Master Plan

