



SEAMLESS DUC1 DEMONSTRATION DAY

Experiencing Autonomous Waterborne Logistics in Action



3 June 2026



Vestfold & Horten, Norway

Join us for a landmark event showcasing the future of European freight transport.

The SEAMLESS Demonstration Use Case 1 (DUC1) Demonstration Day marks a major milestone in the Horizon Europe project SEAMLESS, an ambitious initiative developing and validating the key building blocks for fully automated, economically viable and environmentally sustainable waterborne freight transport.

SEAMLESS integrates autonomous vessels, Remote Operation Centres (ROC), smart cargo handling systems and advanced digital logistics platforms to enable safe, resilient and efficient multimodal transport. By bridging technology, operations and regulatory frameworks, the project supports Europe's transition towards greener and smarter mobility while accelerating the modal shift from road to waterways.

The DUC1 Demonstration Day will offer a unique opportunity to experience SEAMLESS technologies operating within a real logistics chain.

Morning Session

University of South-Eastern Norway (USN), Campus Vestfold

- Welcome and project presentation
- Overview of SEAMLESS innovations and results
- Simulator visit and technical insights

Live Demonstrations

Horten Harbour

- Remote Operation Centre (ROC) operations
- Visits to Massterly
- On-site experience with the vessels Marit and Therese
- Showcase of Asko Maritime's logistics integration
- Demonstration of automated cargo handling capabilities, including VCOP
- Digital coordination via the ModalNET platform
- Autonomous vessel functionalities, including auto-docking and auto-charging
- Live operational coordination with Yara Birkeland

Be part of Europe's transition towards autonomous, connected and sustainable freight transport. Attend the SEAMLESS DUC1 Demonstration Day to experience autonomous and digitally integrated waterborne logistics operating in real conditions, engage with leading experts shaping Europe's



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maritime innovation ecosystem, explore scalable solutions supporting resilient and sustainable supply chains, and connect with key stakeholders driving the transition to smart mobility.

Please confirm your participation by registering at this link.

Further information will be available soon.



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