

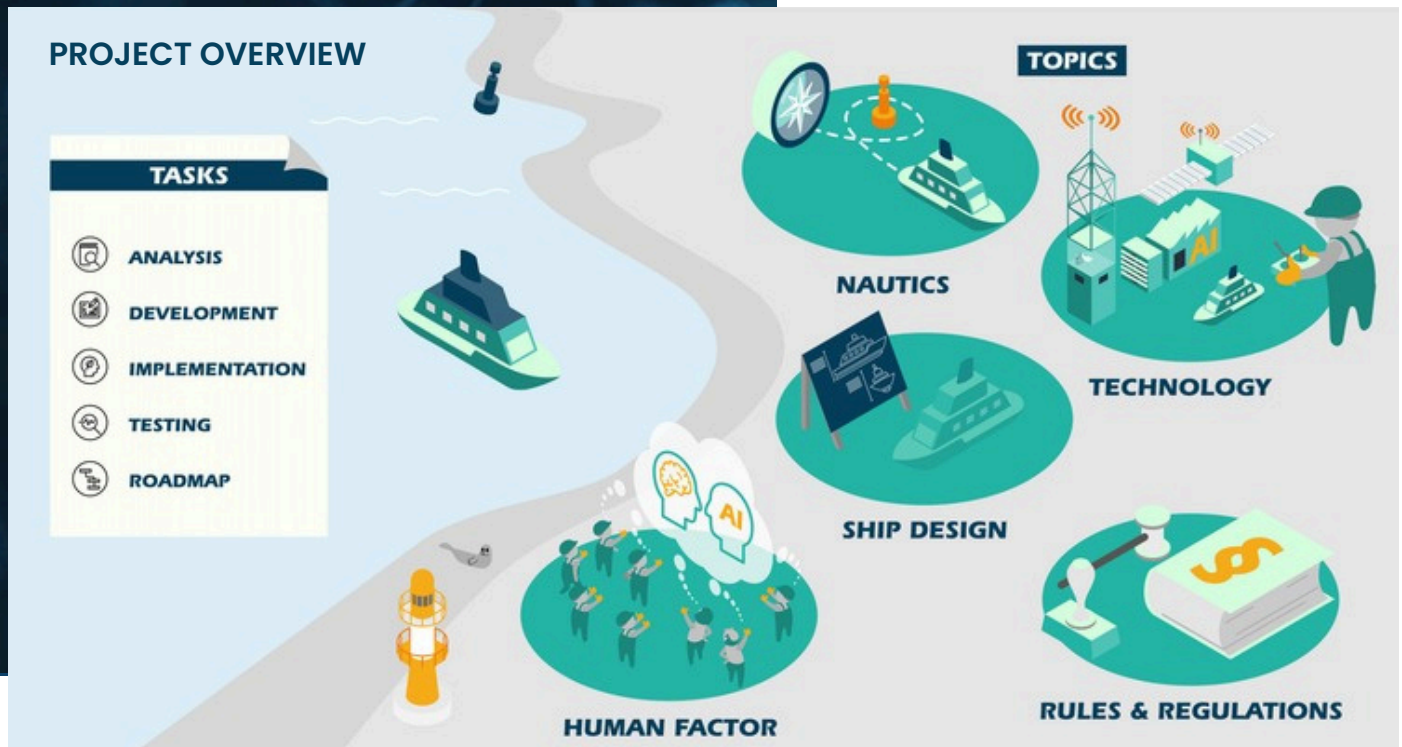
# FERRY GO! NEWSLETTER

WWW.FERRYGO.EU

No.1



December 2025



## Dear Reader,

In this first edition of the Ferry Go! newsletter, we take a look back at the year 2025:

We organised and attended numerous events and exchanged ideas about our project at length – sometimes on the water, sometimes on land, sometimes digitally – and thus set important impulses in both Germany and the Netherlands. Valuable collaborations have created new synergies and perspectives that motivate our project team and open up new paths.

And, of course, countless internal project meetings have taken place, significantly advancing the progress, coordination and shared mission of Ferry Go!

We look forward to shaping the next chapter together and presenting you with further insights, results and ideas in the next newsletter.

Best regards,  
Ferry Go! Team

## Upcoming events

Business Exploration Tour to Norway “Autonomous systems in the maritime industry”

25 – 27 March 2026

Master class “sensor Fusion”  
spring 2026

## The aim

of the project is to develop and apply a roadmap for the development and use of autonomous systems for ferries in the German-Dutch Wadden Sea.

CONFERENCE, 05.11.2025

# Digital assistance systems and their contribution to GreenShipping



Digital assistance systems must be Everyone agreed on this. Only when communicated and introduced in such a technology actually makes people's lives way that their benefits are clearly easier can it reach its full potential. recognisable – their primary purpose is to support, not replace.



PRESENTATIONS

## Case Studies

The studies examine how autonomous navigation and detection systems can help prevent collisions in inland and coastal waters. To collect the necessary data, ferries (from Rederij Doeksen and Aktiengesellschaft Reederei Norden-Frisia) are equipped with sensors and data transmission technology. The data is used to develop a test environment and a prototype for AI-supported object detection and collision avoidance in the Dutch and German Wadden Sea.

### Case Study 1 – Rederij Doeksen

Object detection and collision avoidance with larger and fast vessels (e.g., private yachts, water taxis and work platforms)

### Case Study 2 – Aktiengesellschaft Reederei Norden-Frisia

Object detection and collision avoidance with slow micro-vehicles (e.g., rowing boats and kayaks)



in cooperation with

GreenShipping Niedersachsen

European Digital  
Innovation Hub  
Northern Netherlands



Many thanks to AG Reederei Norden-Frisia

# Cooperating with the CAPTN Initiative

## WORKSHOP, 23.09.2025

An inspiring exchange on synergies, common goals and potential for cooperation, with a focus on autonomous and assistive systems in interaction with sensor technology, ship design and human-machine interaction.



## EXCURSION, 24.09.2025

Does autonomous or automated driving place new demands on (sustainable) propulsion concepts for ships? The answer depends very much on the perspective and details of the question and is often a matter of definition. Fundamental findings from one shipping area can be transferred to another, but different conditions in the shipping area result in completely different challenges that must be addressed with technical solutions.



Many thanks to Hochschule Emden/Leer



EXCURSION, 14-15.05.2025

# Impulses, synergies, cooperation in northern Germany

Exciting exchange of experiences and knowledge with Fraunhofer CML, Becker Marine Systems, Bureau Veritas, Clean Autonomous Public Transport Network



## The operational profiles

of ferries, as recorded in this project, include areas of operation, travel times, maneuverability and navigation requirements. The collected data will be used to create digital visualisations of the profiles and to test navigation assistance systems with research boats.





WORKSHOP, 26.02.2025

# Rules & Regulations

In addition to the requirements for seagoing and inland waterway transportation, classification rules, liability issues, data security and the legal requirements for test systems were also addressed.

We will use the helpful input and results of the discussions to develop our roadmap.

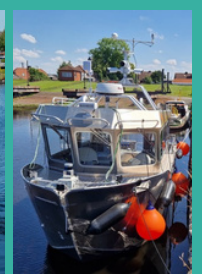


PRESENTATIONS



## The DLR research vessel

'Sally' will be used to test and optimise the navigation systems used virtually during the test runs in the harbour and Wadden Sea under real conditions.





# Networking & exchange of experiences

Nationaal Congres  
Autonomous Systems  
invited by EDIH Noord-Nederland

19.11.2025

## Status Conference

invited by CAPTN Initiative



10.04.2025

## Technologie Symposium

invited by Bachmann electronics GmbH



## Ferry Go! meets politics

interesting conversations with MdL Niko Bloem, MdL Sebastian Lechner, MdL Ulf Thiele, Parlamentarische Staatssekretärin MdB Gitta Connemann, Maritimer Koordinator der Bundesregierung - Dr. Christoph Ploß, MdB Johann Saathoff, MdB Anja Troff-Schaffarzyk





# Networking & exchange of experiences

07.05.2025

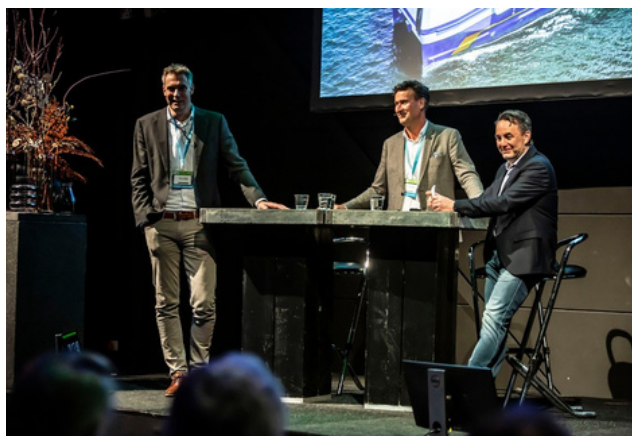
## “Inspektorenseminare”

invited by Verband Deutscher Reeder



## Smarter & Safer Shipping Event

invited by Schuttevaer



02.04.2025

## Nationaal Congres Autonomous Systems

invited by EDIH Noord-Nederland



25.02.2025

## Ferry Go! Meet & Greet!

with associated partners



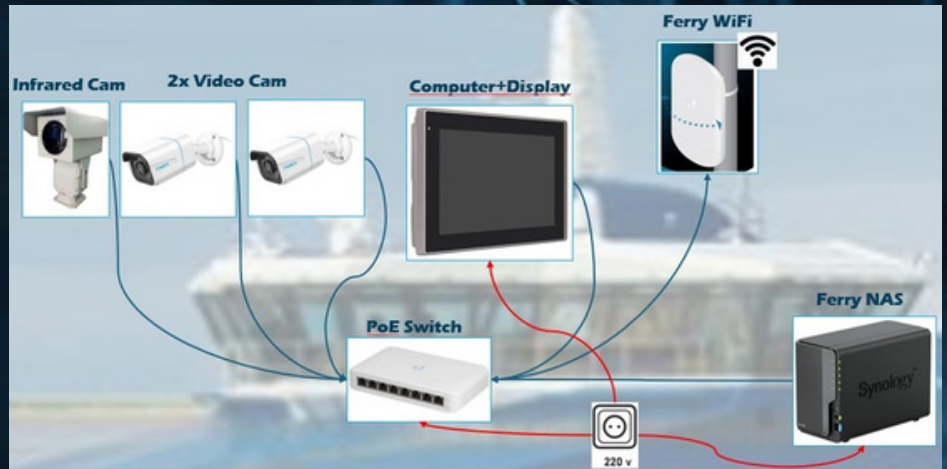


# Behind the scenes

meetings, working groups and team events



Visit to the new passenger ferry 'Frisia E-1' and coordination of upcoming activities for data collection



Technical overview of equipping a ferry with camera systems and transmission technology

Meeting on 'Data collection for safe and efficient shipping in the Wadden Sea'

**Team Ferry Go! wishes you a Merry Christmas and Happy New Year!**



## Funding

The Ferry Go! project is being implemented as part of the Interreg VI A Germany-Nederland program and is co-financed with 1.97 million euros by the European Union, the MB Niedersachsen and Ministerie van Economische Zaken en Klimaat as well as the provinces of Groningen and Fryslân.

