



**Færge
Sekretariatet**

Færgesekretariatet is pleased to announce their partnership in the ECOPRODIGI Project, working alongside a number of other national and international players.

The role of Færgesekretariatet in the ECOPRODIGI project is to design and pilot digital vessel performance optimisation tools at Lauritzen and in island ferries vessel contexts as well as pilot big data based tools and test 3D scanning possibilities particularly in the DFDS stowage operations.



ECOPRODIGI

ECOPRODIGI project supports Baltic Sea region in becoming a front-runner in maritime industry digitalisation and clean shipping.

ECOPRODIGI (Eco-efficiency to maritime industry processes in the Baltic Sea Region through digitalisation) project increases eco-efficiency in the Baltic Sea region maritime sector by creating and piloting digital solutions in close cooperation between industry end-users and research organisations.

Environmental and economic pressure for cleaner shipping

The Baltic Sea is one of the busiest and most vulnerable seas. Shipping in the Baltic Sea is highly regulated and the industry is under pressure to meet the regulations. In addition, customers are increasingly interested in the environmental performance of shipping. The shipping industry in the region is also facing increasingly fierce competition. Thus, there is a need to produce more value with less resources, waste and pollution – i.e. a need for more eco-efficient operations and processes in the shipping industry.

Digital solutions enhancing eco-efficiency

ECOPRODIGI addresses both the environmental and economic challenges by increasing eco-efficiency at all stages of the vessel lifecycle from design and building to the use, maintenance, stowage as well as conversion processes. In practice, ECOPRODIGI not only provides highly needed information about the key eco-inefficiencies of the industry but also concretely develops and pilots digital solutions to better measure, visualise and optimise the industry processes.

ECOPRODIGI also improves the capacity of the maritime industry actors to enhance eco-efficiency in their operations by providing training for the key actors and by designing a digitalisation road map for increasing eco-efficiency. As digitalisation remains largely unexploited in the maritime industry, ECOPRODIGI also strengthens the public support for digitalisation by providing policy workshops and recommendations.

Basic facts about ECOPRODIGI

The Lead Partner of the project is the Pan-European Institute of the University of Turku. Centrum Balticum Foundation is responsible for the communications of ECOPRODIGI.

Duration of the project: 10/2017-10/2020

Total budget: 4,243,492.11 €

European Regional Development Fund: 2,996,231.57 €

Norwegian funding: 282,250.00 €

Website: www.ecoprodigy.eu

Twitter: [@ECOPRODIGI_BSR](https://twitter.com/ECOPRODIGI_BSR)

The project is co-financed by the INTERREG Baltic Sea Region Programme.



EUROPEAN UNION

EUROPEAN
REGIONAL
DEVELOPMENT
FUND

Main source: <http://ecoprodigy.eu/>