



Press release

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Scandlines wins innovation award of the German mobility industry

In recent years, ferry operator Scandlines has continuously developed its fleet in order to reduce CO₂ emissions. The aim is to operate ferries without direct emissions by 2040. The latest project is the conversion of two out of four hybrid ferries on the Puttgarden-Rødby route to plug-in ferries, so that 80 per cent of the energy required for a crossing will be derived from batteries that are charged with electricity in the ports via a high-performance charging system. For this project, Scandlines received an innovation award from the German mobility industry DVWG 05 November.

Scandlines impressed the jury with the planned conversion of the hybrid ferries Deutschland and Schleswig-Holstein into plug-in hybrid ferries – the charging stations in Puttgarden, Germany, and Rødby, Denmark, with their high output were rated as particularly innovative. The charging stations will make it possible to charge the ferries with 80 per cent of the energy required for a crossing in just 12 minutes. The conversion of the ferries will begin in 2025. The German Ministry of Transport has awarded the project financial support as part of a funding programme covering sustainable modernisation of coastal vessels to reduce emissions (NamKü).

"We are very proud and honoured that our project has been selected as the winner of the Innovation Award. This is a clear signal to our many colleagues and experts who are helping to make our fleet ever more sustainable with creative ideas and technical solutions: Their ideas are important and they deserve the award. Our goal is emission-free operation on the Puttgarden-Rødby route as early as 2030, and the project that has now been honoured is a major step towards achieving this goal," says Marko Möller, Head of Business Administration & Special Projects at Scandlines.

By 2030, Scandlines will have reduced the company's total direct CO_2 emissions by around 60 per cent compared to 2008. The goal remains to cause no direct emissions within the company by 2040.

Marko Möller accepted the award together with Head of Corporate Communications, Anette Ustrup Svendsen. The award ceremony took place in conjunction with the 10th German Mobility Congress at St Paul's Church in Frankfurt am Main.

President of the German Nature and Biodiversity Conservation Union (NABU) Jörg-Andreas Krüger congratulates Scandlines on the Innovation Award:

"Congratulations to ferry operator Scandlines on this award! It emphasises the company's innovative performance, pioneering spirit and courage on its way to climate-friendly ferry operations. The ferries between Germany and Denmark are setting a global standard on the path to decarbonisation of ocean-going vessels and ferries in particular. We are proud to stand alongside Scandlines as a cooperation partner on their way to zero direct emissions operations."





This year, almost 50 projects were submitted to the German Transport Research Association (DVWG). With the Innovation Award, the DVWG aims to recognise pioneering products and projects that have the potential to change the mobility landscape in the long term. The Innovation Award was presented for the fourth time this year, and as the quality of the projects submitted was consistently high, the jury decided to nominate four finalists this year instead of three.

Data on Scandlines' electrification project:

Electrification of two out of four passenger ferries operating the Puttgarden-Rødby route

Service speed: 18.5 knots

On-board energy storage system: 5 MWh on both ferries Charaing in port (Puttaarden and Rødby): 12 minutes

Investment: EUR 31 million

About Scandlines

Scandlines is a modern and innovative ferry operator with a green vision for the future. We have a proud culture based on strong German-Danish cooperation and maritime history dating back to 1872.

Scandlines operates two ferry routes with high capacity and frequency. Six of our ferries are hybrid ferries, and two are furthermore fitted with an innovative rotor sail – and that contributes to making our ferries greener.

Our core business is to provide an efficient and reliable transport service for both passengers and freight customers. The focus for all our activities – on board the ferries as well as in our BorderShops – is to give our customers a great experience.

With more than 39,000 departures on seven ferries, Scandlines in 2023 transported over 6.4 million passengers, 1.6 million cars and around more than 700,000 freight units on the routes Puttgarden-Rødby and Rostock-Gedser.

Read more about Scandlines at <u>www.scandlines.com</u>. High-resolution press photos can be downloaded here.

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