

Press release

Scandlines' hybrid propulsion system is awarded again

Scandlines has won an Electric & Hybrid Marine Award, specifically the Chief Engineer of the Year Award 2014 for Carsten Johansen's work on M/V Prinsesse Benedikte, in the process beating 13 other nominees.

The Electric & Hybrid Marine Awards recognises and honours the world's finest manufacturers, suppliers, engineers, innovations and products in the field of electric and hybrid marine propulsion. The jury for these awards are some of the leading maritime journalists, academics and industry experts in the world.

Scandlines' hybrid ferry M/V Prinsesse Benedikte is a significant milestone as it represents the world's largest ever hybrid propulsion marine battery pack – the system equals approximately 600 hybrid cars and can propel the 8,800 ton ship for about 30 minutes without diesel fuel. Thus, the ferry is expected to reduce CO₂ emissions by up to 15 percent. Scandlines' Chief Engineer Carsten Johansen has played a vital part in the planning and execution of the groundbreaking project.

The hybrid propulsion system on the route Puttgarden-Rødby is a key element of the Scandlines strategy for more sustainable ferry traffic and marks the start of a series of large investments in environmental technologies. 2013-2015 Scandlines will invest more than 25 million EUR in sustainable technologies on the route Puttgarden-Rødby. In addition, further investments are planned for other Scandlines routes.

Through the hybrid propulsion system, Scandlines has gained fundamental knowledge of the use of batteries in ferry operations and is now ready to take the next step: In less than a year, the first ferry on the route Helsingør-Helsingborg can be operated on battery power alone provided that the municipalities are ready to build planning certainty.

So the Scandlines journey continues: Conventional ferry operation yesterday, hybrid operations today and emission free ferries in the future.

Claus Nikolajsen, Senior Vice President Route Management & Operations of Scandlines, is pleased with the successful work: "Scandlines invests responsibly in tomorrow's environmental technology leading towards a greener future. To reach our objective, we need innovative and dedicated employees like Carsten Johansen. I am proud that he is part of my team."

More information is available from www.scandlines.com.

30.06.2014

Press contact:

Anette Ustrup Svendsen
Communications Manager
Mobile: +45 26 777 000
anette.ustrup.svendsen@scandlines.com

Havneholmen 25, 8.
DK-1561 Copenhagen V
www.scandlines.com

Scandlines was established in 1988 and is one of the largest shipping companies in Europe. On three high-frequency and high-capacity routes between Germany, Denmark and Sweden, Scandlines offers efficient, reliable transport for passengers and freight customers. The focus is on good service and a variety of activities on board ship, as well as extensive shopping opportunities in the BorderShops on shore.

In 2013, we transported 11 million passengers, 2.5 million cars and 0.7 million cargo units on our Puttgarden-Rødby, Rostock-Gedser and Helsingør-Helsingborg routes.

High-resolution **press photos** can be downloaded from the press section at www.scandlines.dk.



Co-financed by the European Union
.....
Trans-European Transport Network (TEN-T)