

Hamburg, 3 February 2020

Hapag-Lloyd to lower CO₂ emissions using biofuel

Hapag-Lloyd is bunkering “bio”: To reduce the CO₂ emissions generated by operating ships, one of its ships recently refuelled in Rotterdam with a new, eco-friendly biofuel. For the first time, the “Montreal Express” is being powered by so-called “B20” fuel, which consists of 80 percent low-sulphur fuel oil and 20 percent biodiesel based on cooking oils and fats that had previously been used in the food service/catering industry. The biodiesel generates up to 90 percent less CO₂ emissions than conventional fuels.

With this test, Hapag-Lloyd is taking another step towards reaching its ambitious climate-protection goals. “By the end of this year, we want to have reduced our specific CO₂ emissions by 50 percent compared to the reference year 2008. Biofuels like ‘B20’ can help us reach this target. This is because, in addition to having a low sulphur content, the fuel also emits less climate-damaging CO₂ during combustion,” explains Jörg Erdmann, Senior Director Sustainability Management.

Hapag-Lloyd intends to use the test run with the “Montreal Express”, which operates in the St. Lawrence Coordinated Service 2 (AT 2) between Europe and Canada, to gain experience and information on the properties of the fuel in real-world use. “We are checking to see whether the share of biodiesel has any adverse effects on the equipment and the fuel processing on board the vessel. If the test is successful, more

ships from Hapag-Lloyd's fleet could operate using the 'B20' fuel in future," adds Jan Christensen, Senior Director Purchasing & Supply at Hapag-Lloyd

Press contacts

Andre.Zimmermann@hlag.com +49 40 3001 2093

Samuel.Stueber@hlag.com +49 40 3001 3879

About Hapag-Lloyd

With a fleet of 231 modern container ships and a total transport capacity of 1.7 million TEU, Hapag-Lloyd is one of the world's leading liner shipping companies. The Company has around 13,000 employees and 392 offices in 129 countries. Hapag-Lloyd has a container capacity of approximately 2.6 million TEU – including one of the largest and most modern fleets of reefer containers. A total of 121 liner services worldwide ensure fast and reliable connections between more than 600 ports on all the continents. Hapag-Lloyd is one of the leading operators in the Transatlantic, Middle East, Latin America and Intra-America trades.

Disclaimer

This press release contains forward-looking statements that involve a number of risks and uncertainties. Such statements are based on a number of assumptions, estimates, projections or plans that are inherently subject to significant risks, uncertainties and contingencies. Actual results can differ materially from those anticipated in the Company's forward-looking statements.

Follow Hapag-Lloyd on social media:

