

THE WORLD AHEAD OF US

WE TAKE RESPONSIBILITY.

We are setting environmental protection standards. Already since 2020, the entire fleet has been using marine gas oil with a maximum sulphur content of only 0.1 % all year round. By voluntarily foregoing heavy fuel oil, we are reducing sulphur and particulate emissions.



HAPAG ¹⁸/₉₁ LLOYD
CRUISES



1 RESSOURCE MANAGEMENT

- Seawater desalination technology on board for our own treatment of drinking water.
- Certified biological sewage treatment plants, ecological disposal of sewage sludge.
- Eco-friendly waste separation prior to disposal on land.
- Power management and decreased electricity consumption thanks to energy-saving light bulbs and LEDs.
- Ballast water management to ensure that flora and fauna are not carried into regions where they are not indigenous.
- Hapag-Lloyd Cruises has been reducing unnecessary plastic on all its ships for many years already.



2 EMISSION REDUCTION

- By voluntarily foregoing heavy fuel oil completely, we are reducing sulphur emissions as well as particulate emissions.
- Efficient ship design: low CO₂ emissions according to EEDI certification and reduction of nitrogen oxide emissions thanks to SCR catalytic converters.*
- TBT-free underwater paint.
- The bow thrusters and stabilisers run on environmentally friendly ecological oil.
- Our ships are equipped for cold ironing and make use of this technology wherever it is technically possible.*



3 ENERGY EFFICIENCY

- Reduction in fuel consumption of around 30% thanks to prudent route management and avoidance of top speeds.
- Reduced fuel consumption thanks to the newly developed hull for the ships in the expedition fleet.
- Decrease in emissions from ships in the expedition fleet thanks to the PROMAS rudder with special propeller.

*Applies to all ships built after 2013.



4 ACHIEVING MORE TOGETHER

- Support for well-known organisations that aim to protect people and wildlife in cruise destinations all over the world.
- Hapag-Lloyd Cruises offers sustainable eco excursions that take place on foot, by bicycle or using forms of transport with low CO₂ emissions.
- Measures to increase our crew's and our passengers' environmental awareness – for example, training courses, tours of the bridge and engine room, and lectures by experts.



5 CO₂ OFFSETTING

- We work with the climate protection organisation myclimate and offer our guests the opportunity to offset the CO₂ emissions of their cruises – and contribute 25% ourselves.

Find out more:

www.hl-cruises.com/climate-calculator



6 CLIMATE PROTECTION GOAL

- By 2030, the cruise operators of the TUI Group, including Hapag-Lloyd Cruises, will reduce their absolute CO₂ emissions by more than a quarter (27.5%) compared to 2019. No other cruise operator in the world is currently committing to such an absolute climate protection goal.

Our Sustainability Management team will be happy to answer your questions by email at sustainability@hl-cruises.com
www.hl-cruises.com/environment

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