

## SHORE POWER FOR CRUISE SHIPS IN COPENHAGEN TO BECOME OPERATIONAL IN JULY 2025

### Shore power in Copenhagen

From 2025 Copenhagen Malmö Port (CMP) will offer shore power at Langelinie and Ocean Quay.

- Installation includes 5 connection points: 2 at Langelinie and 3 at Ocean Quay.
- Initial capacity of 20MVA
- From 2028, capacity will increase to expected 48MVA
- The By & Havn, the Copenhagen City and Port Development Agency, owns the shore power facility, while CMP manage daily operation of the facility. The facility is constructed by Powercon and co-funded by the EU.

The investment in shore power in Copenhagen marks a significant step to reduce emissions, increase local acceptance, and align cruise industry sustainable practices and ambitions with those of the city.

### Price model for shore power

The purpose of shore power is to reduce emission while cruise ships are at quay. The ambition is to encourage as many cruise ships as possible to use the shore power facilities. Therefore, all calls contribute to the facility while a rebate is given for those who use the facility. Power consumption is charged only at market rates without mark-up. All cruise ships calling CMP will have to pay a **shore power fee**. Further to provide an incentive to use the shore power facility, a **plug-in incentive** will be applied when shore power is used. Additional, **power consumption** will be charged separately based on market price, additional tariffs, and associated costs. The CMP overall monthly cost of power consumption will be distributed according to each vessel's individual usage.

Price model for shore power in Copenhagen for cruise ships - when the facility is fully operational

1. Shore Power Fee applying to all cruise calls: 0.5 DKK/GT, with a Ceiling of 100.000 GT and Floor of 20.000 GT
2. Plug-in incentive applying to cruise calls that plug-in: -0.2 DKK/GT
3. Power Consumption: Monthly average market spot price, tariffs, tax and power losses from transformation

The price model assumes annual review and potential adjustment due to fluctuations in volume and costs.

### Principles of handling calls with shore power

Shore power needs to be booked separately, when booking a berth in Copenhagen. However, CMP reserves the right not to offer shore power due to limited shore power capacity or operational conditions.

Overall, CMP will prioritize shore power for ships where the potential emission reduction is greatest. Additionally, shore power for calls at Langelinie will be prioritized. If a ship has the possibility to use shore power upon arrival, but CMP is unable to provide it, the plug-in incentive will still be applied. The handling of port calls using shore power will be continuously optimized.

### Timeline

June 2025: Inauguration of facility and testing period. Interim price structure applies, please see pricelist

July 2025: Power facility is fully operational (expected)

### Information

Should you have any questions or feedback regarding shore power, please don't hesitate to contact us.

For bookings of Shore Power: [cruise@cmport.com](mailto:cruise@cmport.com)

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We look forward to delivering shore power in Copenhagen, contributing to a better experience for our customers and a cleaner environment for the citizens of Copenhagen.