

PARLIAMENT CONFERENCE: ON-SHORE POWER SUPPLY FOR SHIPS — THE WAY TO A GREENER FUTURE



Followed by a tour around the port of Copenhagen

Photo: Wikipedia/Dennis Rosenfeldt

Danish Parliament, Christiansborg Palace, Congress hall
(Christiansborg, Fællessalen)

September 17th 2021 from 9.30-15.30

(Registration and coffee from 9.00 - due to security check participants should be at the parliament entrance no later than 9.15)

Ships in ports contribute to local air pollution and society expectations regarding air quality in general and in urban areas in particular are now affecting how ships are operated. In that respect electrical on-shore power supply for ships is essential for the green transition of ports and the number of plants are increasing around Europe. However, for many different reasons the technology is still not available in a lot of ports, or the numbers of plants are few – leaving thousands of ships with the engines running each year.

At this conference we look into the possibilities, learn from the experience across Europe and join technical experts, decision makers in ports and politicians at both local, national and European level. Our common goal is to move forward in a positive way together and to make shore power available in more ports.

Hosts in Parliament:



Lea Wermelin (SDP)
Minister for Environment



Mette Gjerskov (SDP)
MP & spokesperson on environment
and Sustainable Development Goals

Register: <https://danskemaritime.nemtilmeld.dk/28/>

Register no later than September 2th 2021 - Participation is free, but we will charge a no-show fee of 100 euro

Programme

- 9.00 Arrival, registration & coffee**
- 9.30 Welcome**
Jenny Braat, Managing Director, Danish Maritime & Tine Kirk Pedersen, Director, Danish Ports
- 9.45 The Danish Governments initiatives and views on on-shore power supply for ships**
Lea Wermelin (The Social Democratic Party), Minister for Environment
- 10.00 Let's move forward together – ambitions, myths & possibilities**
Jacob Bjarkam, Business Development Manager, Powercon
Technical possibilities from a maritime industry point of view
- 10.15 The need for more on-shore power**
Hans Otto Kristensen, Naval Architect, will present his report on how the emissions from larger ships affect Copenhagen, what effect more on-shore power supply can provide and why it should not be seen as a transition technology.
- 10.30 Nordic overview**
Dr. Fabio Ballini, Assistant Professor, World Maritime University, will present the new Nordic Innovation project providing a status on on-shore power supply in The Nordic Area, both existing and planned. Incl. which ships that are currently able to benefit from the technology.
- 10.45 Coffee break**
- 11:05 Experience from Hamburg, Germany – Business case, political support & financial aspects**
Hanno Bromeis, Project Leader Shore Power, Hamburg Port Authority
- 11:25 Experience from Bergen, Norway – A joint venture between Port of Bergen and BKK, the regional utility company**
Maria Bos, CEO, Plug Holding A/S, Bergen
- 11:45 Lunch**
- 12:30 European political perspectives – on-shore power supply & the Green Deal**
Pernille Weiss (The Conservative People's Party), MEP
- 12.45 From the European framework to the Danish Parliament – national perspectives and the green maritime agenda in Denmark**
Carsten Kissmeyer, MP (Venstre), member of Parliament, spokesperson on Energy and member of the Climate, Energy & Utilities Committee
- 13.00 On-shore power supply in Copenhagen, green transition from a city perspective**
Gorm Anker Gunnarsen (Enh.I), member of Copenhagen City Council, Technical and Environmental Committee
- 13.15 Development & ambitions in the Port of Aarhus – the role of modern ports**
Anne Zachariassen, Chief Operating Officer, Port of Aarhus
- 13.30 Coffee & cake**
- 13.50 Panel Discussion – possibilities now, at short term and at long term**
Participants:
Mette Gjerskov
Pernille Weiss
Carsten Kissmeyer
Hanno Bromeis
Maria Bos
Kåre Press Kristensen (Green Transition Denmark)
- 15.10 Summary & transfer to Canal Tours boat terminal**
- 15.30 Guided boat trip in Copenhagen port organized by Danish Ports**
Accompanied by City representatives & port managers
- 17:00 End of the day**