

# InnoDays '22

## Charging, Storage and OPS Systems for Ships and Ports

Webinar

27th April 2022

09:00 - 11:40 CET

**motus**   
**foundation**

# InnoDays '22

## Charging, Storage and OPS Systems for Ships and Ports

Join us Online!  
27th April 2022 at 9:00 CET



9:00	Opening of the Webinar	
9:00 - 9:10	Welcoming	MOTUS Foundation - <b>Emil Arolski</b>
9:10 - 9:30	Charging Solutions and Applicability for Different Vessels	Stemmann-Technik GmbH - <b>Rainer Altmeyen</b>
9:30 - 9:50	Ship's Battery - Design and Optimisation	BRING - <b>Imane Worighi</b> ABEE - <b>Omid Rahbari</b>
9:50 - 10:10	Hyper Powered Vessel Battery Charging Systems	HELIOX - <b>Thomas Gerrits</b>
10:10 - 10:30	Battery Hybrids or Full-electric Vessels – Pros and Cons	DAMEN - <b>Peter Rampen</b>
10:30 - 10:40	Short Break	
10:40 – 11:00	Baltic Ports for Climate – The Role of OPS	Baltic Ports Organization – <b>Bogdan Ołdakowski</b>
11:00 - 11:20	OPS opportunities in EU Funding Programmes	Actia Forum - <b>Monika Rozmarynowska-Mrozek</b>
11:20 – 11:40	OPS infrastructure in the Port of Helsinki – challenges and opportunities	Port of Helsinki - <b>Andreas Slotte</b>
11:40 – 12:00	Bringing OPS to Copenhagen	Port of Copenhagen Malmö - <b>Nikolaj Haubroe</b>
12:00	End of Webinar	

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HYPOBATT Project Partners:



heliox

**DAMEN**



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## Organizer



Motus Foundation

is a non-profit organization based in Gdynia, Poland. Organization aims to help transport & logistics and all the related sectors in running their business and becoming more sustainable. Motus tries to promote the development of innovative, environmentally friendly technologies and solutions supporting efficiency and better use of natural energy and production resources. We conduct research, organize seminars and conferences, deliver opinions, actively participate in projects, and support the legislative process which is in line with our agenda.

## Partner



Baltic Ports Organization

The Baltic Ports Organization is a regional ports organization inspiring and supporting its members while cooperating pro-actively with relevant partners. BPO was established on October 10, 1991, in Copenhagen, with an aim to facilitate cooperation among the ports and to monitor and improve the possibilities for shipping in the Baltic Sea region.

Development over the past years has proceeded very quickly and at present BPO has entered a new, challenging, and exciting phase. Currently, the organization is comprised of 46 members representing the most significant ports and stakeholders in the Baltic Sea region. BPO is well-recognized within the BSR, in EU bodies, and in other European regions.

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## HYPOBATT Project Partners

Hyper powered vessel battery charging system (HYPOBATT) is the HORIZON maritime project that aims to develop two full modular multi-MW recharging systems in two European ports with fast turnaround times of battery electric ships and easy charging of larger on-board batteries.



## Media Partners



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## Partner's speaker

Bogdan Ołdakowski

Secretary General  
Baltic Ports Organization



BPO Secretary General and CEO, Actia Forum Ltd.

Since July 2006 Secretary General of the Baltic Ports Organization. The founder and co-owner of Actia Forum Ltd established in 2000. In the years 2003 – 1996, he worked in various positions in the Port of Gdansk Authority Co. At the same time, he was a chairman of the Environment Committee of the Baltic Ports Organization. Involved in work of several international transport-related organizations: e.g. European Sea Ports Organization, International Maritime Organization. Organizer, chairman, and speaker at many international conferences.

Graduated in 1993 from the University of Gdansk, Faculty of Physical Oceanography. He also graduated from Law and Management post-graduate studies at the Gdansk University of Technology. Participated in professional training on management, transport, environment, and international relations affairs.



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## Speakers



Monika Rozmarynowska-Mrozek

Consulting Projects Leader  
Actia Forum



Imane Worighi

Research Director  
BRING



Rainer Altmepfen

Segment Leader Ports & Maritime  
Stemmann-Technik GmbH



Thomas Gerrits

Research and Innovation Manager  
HELIOX



Omid Rahbari

Business Unit Director  
ABEE



Peter Rampen

Principal Research Engineer  
DAMEN



Andreas Slotte

Head of Sustainable Development  
Port of Helsinki



Nikolaj Haubroe

Project Manager  
Copenhagen Malmö Port

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Motus Foundation

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**Baltic Transport**  
Journal