

ELMAR Online seminar "Electrifying" a boating area: the Amsterdam case

9 June 2021, 9:00 - 12:00 h CEST

Seminar language: English

Time	Topic	Speaker
08:45	<i>Opening of the "venue" & check-in</i>	
Opening & introduction		
09:00	Welcome by the Lead Partner of the ELMAR project Introduction to the agenda	Mario Heinrich <i>Economic Development Corporation Vorpommern</i> Jens Masuch <i>ELMAR project management</i>
The transition to electric water mobility in Amsterdam: The policy perspective		
09:05	Amsterdam's transition into an emission-free boating region by 2025: Political decisions & policy framework <i>The City of Amsterdam has the goal to make urban transportation completely emission-free by 2030 under its Clean Air Action Plan. In relation to this, the local government took the decision to entirely ban leisure boats with internal combustion engines from the canals in its city centre by 2025. Already today, electric propulsion is mandatory for new commercial boats & ships. The change to zero emission maritime transportation, therefore, has already picked up considerable pace – and Amsterdam is on the way to become the world's first fully "electrified" urban boating region.</i>	Egbert de Vries <i>Deputy Mayor of the City of Amsterdam, responsible for Traffic and Transport, Water and Air Quality</i>
	Q & A / discussion	
On-shore infrastructure for e-boats & e-ships in Amsterdam		
09:30	Building up charging infrastructure for e-boats & e-ships: The approach and strategy of the City of Amsterdam <i>The transition into a fully "electrified" boating region requires new kinds of harbours & on-shore infrastructure to serve (and charge) a rapidly increasing number of e-boats & e-ships. By 2025, charging possibilities for more than 8.000 vessels will have to be provided in the Amsterdam waters. The City of Amsterdam tackles this challenge as part of its general e-charging infrastructure development plan, which includes not only waterborne traffic but all relevant modes of transport.</i>	Roland Steinmetz <i>Marine charging infrastructure coordinator, City of Amsterdam</i>
	Q & A / discussion	

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10:00	<p>Sharing instead of constructing charging infrastructure? SKOON - an online marketplace for clean mobile energy</p> <p><i>SKOON Sharing is an online marketplace for clean mobile energy. It enables companies to offer their batteries, hydrogen generators or other mobile clean energy assets for temporary assignments by energy users from the maritime sector and beyond. Thus, new demands or peaks periods can be met in a better way and at lower costs – and the need for constructing charging infrastructure minimised.</i></p>	Peter Paul van Voorst Founder of SKOON
	Q & A / discussion	
10:30	Coffee break	
Urban use cases for e-boats & e-ships: Innovative rental offers in Amsterdam		
10:50	<p>BoatNow.com – An online rental platform for private e-boats & e-ships</p> <p><i>Amsterdam provides an immense range of e-boats and e-ships that can be rented. One of the booking platforms that allows visitors, citizen or companies to charter skippered boats & ships for a trip or an event is BoatNow.com. It offers private electric vessels of various kinds and may be described as kind of a „Uber for boats“. What makes BoatNow unique is its easy and flexible booking process, which allows real-time planning of the pick-up at short term and at more than 100 locations in the city centre of Amsterdam.</i></p>	Freek van Koolbergen Co-Founder & Captain at BoatNow.com
	Q & A / discussion	
11:20	<p>Sloepdelen.nl – Fully-automated bareboat charter of e-boats</p> <p><i>As early as in 2007, Sloepdelen started to rent out electric boats in Amsterdam. Since then, it expanded to Leiden, Utrecht, Haarlem and Loosdrecht. Core element of Sloepdelen's concept is the booking system, which was developed in-house and constantly improved over the years. It allows for a fully-automated rental process, incl. booking, payment and even starting the boat only with the smart phone. Since 2015, the software Let's Book is offered also to other charter firms – and used today by e-boat rentals e.g. in Denmark, Sweden, Great Britain and the United States.</i></p>	Iwan de Ploeg Founder of Sloepdelen and Let's Book
	Q & A / discussion	
11:50	Summary & farewell	
12:00	End of the online seminar	

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For **registration**, please send an e-mail to mail@ga-ma.de
Participation in the seminar is free of charge.