

# SMM Hamburg European Commission Stand Agenda 6 to 9 September 2022

Hall A3, Stand 203



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# Day 1 (Tuesday, 6 of September)

**Morning: High level Stand Opening** 

# 11:00 Welcome, The EU's Research and Innovation strategy, towards zero emission waterborne transport

Rosalinde van der Vlies – European Commission DG RTD, Director C 'Clean Planet'

# **11:10** The EU's Green Deal and its strategy for clean, safe and competitive waterborne transport Magda Kopczynska - European Commission DG MOVE, Director D 'Waterborne'

# 11:20: The EU's strategy to accelerate climate neutral waterborne transport

Hans Bergman - European Commission DG CLIMA, Head of Unit B4 'Mobility (II): Air, Rail, Water and Intermodal Policy'

# 11:30 The European Research and Innovation Platform for Waterborne Industries

Eero Lehtovaara - Chairman of Waterborne TP/ABB

# 11:40 A new Zero-Emission Waterborne Transport public private Partnership

Ingrid Marie Andersen - Co-Chair of Partnership Board/ A.P. Moller - Maersk

#### 11:50-12:00 The Zero-Emission Shipping Mission – Mission Innovation

Rikke Wetter Olufsen, Danish Maritime Authority - Deputy Director General/ Zero-Emission Shipping Mission

# 12:05-12:45 Panel discussion/Questions to Panel

Moderator: Jane Amilhat - European Commission DG RTD, Head of Unit C3 'Low Emission Future Industries'

# 16.30 EU support for future-proof waterborne transport: the implementation of Horizon Europe and the Innovation Fund by CINEA

Gabriel Mialocq – Head of Sector C.3 Clean Transport Industry, European Climate Infrastructure and Environment Executive Agency (CINEA)

16:45 Q&A

End 17.00

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# Day 2 (Wednesday, 7 of September)

## **Morning: Decarbonising Waterborne Transport**

#### 10:30 Welcome and introduction

Jane Amilhat - European Commission DG RTD, Head of Unit C3 'Low Emission Future Industries'

# **10:35** The EU's strategy to decarbonise waterborne transport: EU ETS in context of Green Deal and Fit for 55

Hans Bergman - European Commission DG CLIMA, Head of Unit B4 'Mobility (II): Air, Rail, Water and Intermodal Policy')

11:00 Q&A

#### **EU R&I supporting decarbonisation in waterborne transport:**

# 11:20 Electric shipping: Horizon 2020 project E-Ferry

Halfdan Abrahamse

11:30 Q&A

# 11:40 improving energy efficiency – air induced friction reducing ship coating: Horizon 2020

project AIRCOAT

Johannes Oeffner

11:50 Q&A

# 12:00 Hydrogen-Methanol Ship propulsion system using on-board pre-combustion carbon capture - Horizon 2020 project HyMethShip

Igor Sauperl

12.10 Q&A

## 12:20 Opportunities for EU support

Gabriel Mialocq – Head of Sector C.3 Clean Transport Industry, European Climate Infrastructure and Environment Executive Agency (CINEA)

12:35 Q&A

End 12.50

#### **Afternoon: Decarbonising Waterborne Transport**

# 15:00 Welcome and introduction

Jane Amilhat - European Commission DG RTD, Head of Unit C3 'Low Emission Future Industries'

# 15:05 EMSA supporting decarbonisation of waterborne transport

Carlos Pereira - Sustainability & Technical Assistance, European Maritime Saftey Agency (EMSA) 15:20 Q&A

# EU R&I projects supporting decarbonisation in waterborne transport:

# **15:40 Electric vessels and modular production: Horizon 2020 project TrAM** Mikal Dahle 15:50 Q&A

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# 16:00 Next generation short-sea ship dual-fuel engine and propulsion retrofit technologies

Horizon 2020 project SeaTech Sebastiaan Bleuanus, Anders Öster 16:10 Q&A

# 16:20 Opportunities for EU support

Gabriel Mialocq – Head of Sector C.3 Clean Transport Industry, European Climate Infrastructure and Environment Executive Agency (CINEA) 16:35 Q&A

End 16:50

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# Day 3 (Thursday, 8 of September)

Morning: Clean and sustainable waterborne transport

#### 10:30 Welcome and introduction

Andrea Gentili - European Commission DG RTD, Deputy Head of Unit C3 'Low Emission Future Industries'

# 10:35 EU's vision and strategy for clean and sustainable shipping: FuelEU Maritime context of Green Deal and Fit for 55

Annika Kroon - European Commission DG MOVE, HoU D1 'Maritime Transport and Logistics' 11:00 Q&A

# EU R&I projects supporting sustainable alternative shipping fuels & energy:

# 11:20 Methanol fuel - Horizon 2020 project Fastwater

Sebastian Verhelst

11:30 Q&A

# **11:40 Wind assistance** – European Maritime and Fisheries Fund project SEAWING4BLUE Vincent Bernatets

11:50 Q&A

# 12:00 Opportunities for EU support

Georgios Charalampous - C.3 Clean Transport Industry, European Climate Infrastructure and Environment Executive Agency (CINEA)

12:15 Q&A

#### Afternoon: Clean and sustainable waterborne transport

#### 15:00 Welcome and introduction

Andrea Gentili - European Commission DG RTD, Deputy Head of Unit C3 'Low Emission Future Industries'

# EU R&I projects supporting alternative fuels for waterborne transport:

## 15:05 Improved efficiency through batteries and fuel cells for long-haul passenger ships

Horizon 2020 project Nautilus Syed-Asif Ansar

15:15 Q&A

## 15:25 Demonstrating a large scale ammonia engine for decarbonising waterborne transport

Horizon 2020 project Engimmonia

Andrea Pestarino

15:35 Q&A

## 15:45 Opportunities for EU support

 $\label{lem:Georgios Charalampous - C.3 Clean Transport Industry, European Climate Infrastructure and Environment Executive Agency (CINEA)$ 

15:55 Q&A

End 16:05

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#### Day 4 (Friday, 9 of September)

#### Morning: Safe and digital waterborne transport

#### 10:30 Welcome and introduction

Andrea Gentili - European Commission DG RTD, Deputy Head of Unit C3 'Low Emission Future Industries'

#### 10:35 Ensuring smart waterborne transport and safe equipment

Maik Schmahl - European Commission DG MOVE Unit D2 Maritime Safety 11.00 Q&A

#### EU R&I projects supporting safe and digital waterborne transport:

# 11.20 Flooding Accident Response

Horizon 2020 FLARE project Stephan Wurst 11:30 Q&A

#### 11.40 The Autonomous ship

Horizon 2020 AUTOSHIP project Marco Molica Collela 11:50 Q&A

### 12:00 Opportunities for EU support

Georgios Charalampous, C.3 Clean Transport Industry, European Climate Infrastructure and Environment Executive Agency (CINEA) 12:15 Q&A

# Afternoon: Safe waterborne transport

#### 14:00 Welcome and introduction

Andrea Gentili - European Commission DG RTD, Deputy Head of Unit C3 'Low Emission Future Industries'

# 14:05 EMSA activities supporting safety of shipping

Przemyslaw Torlop - Sustainability & Technical Assistance, European Maritime Saftey Agency (EMSA)
14:20 Q&A

## EU R&I projects supporting safe and digital waterborne transport:

# 14:50 Next Generation of Life-Saving Appliances and Systems

Horizon 2020 SAFEPASS project Lazaros Karagiannidis, Nikolaos Ouzounoglou 15.00 Q&A

#### 15:10 Opportunities for EU support

Georgios Charalampous - C.3 Clean Transport Industry, European Climate Infrastructure and Environment Executive Agency (CINEA)

15:25 Q&A End: 15:40