# PORTS 4.0 CONFERENCE

20 June_2023

Riga_Latvia

BPO
BALTIC PORTS ORGANIZATION

## 19 June 2023

***Venue: TBA***

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| 19:00 – 21:00 | Welcome reception |

## 20 June 2023

***Venue: Freeport of Riga Authority – Conference Room***

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| 8:45 – 9:10 | | Registration & morning coffee |
| 9:10 – 10:30 | | Welcome speeches<br>▸ Bogdan Ołdakowski, Secretary General, BPO CONFIRMED<br>▸ Ansis Zeltiņš, CEO, Freeport of Riga TBC |

### Session I

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| 9:10 – 10:30 | Presentation | Improving communication, security and data management – the Norwegian Digital Port Infrastructure project<br>Hege Berg Thurmann, Department Director of FDVU, Port of Oslo CONFIRMED |
| | Presentation | Offshore wind port digital twin modelling tool and its application at the port of Esbjerg<br>Edgaras Trijonis, Business Development Associate, Moffatt & Nichol CONFIRMED |
| | Discussion panel | Digital twin ports – costly toys or valuable support tools? When does it make sense and how to maximize the benefits they offer?<br>▸ Port of Rotterdam Representative TBC<br>▸ Port of Livorno Representative TBC<br>▸ Dr Leonard Heilig, Research Associate, University of Hamburg CONFIRMED |
| | Sponsor presentation | GISGRO's digital twin port technology showcase<br>GISGRO Representative TBC |
| 10:30 – 10:45 | | Coffee break |

### Session II

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| 10:45 – 11:45 | Presentation | Implementing a sea traffic management system on a national scale – how can other countries benefit from Finland's experience?<br>Fintraffic Representative TBC |
| | Presentation | Digital tools as a solid business case – Port of Gävle's Port Activity App<br>Linda Astner, Head of Sustainable Business, Port of Gävle CONFIRMED |
| | Sponsor presentation | Port call optimization at the Port of Bergen<br>Grieg Connect Representative TBC |

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| 11:45 – 12:00 | Coffee break | |
| **Session III** | | |
| 12:00 – 13:15 | Presentation | The role of digitalization in operationalizing green shipping corridors in the Baltic Sea Region<br>Dr Ignė Stalmokaitė, Policy Officer, CBSS Representative CONFIRMED |
| | Sponsor presentation | Enhancing hinterland access and connectivity through smart port solutions<br>Nortal Representative TBC |
| | Discussion panel | Examples of cooperation between rail, road and maritime traffic operators – improving connectivity through a multidisciplinary approach<br>▸ Artūrs Zandersons, Project Manager, Freeport of Riga CONFIRMED<br>▸ Port of Rijeka Representative TBC<br>▸ Kuehne+Nagel Representative TBC<br>▸ DB Schenker Representative TBC |
| 13:15 – 14:15 | Lunch break | |
| **Port tour by boat** | | |
| 14:45 – 16:45 | | During the boat trip, you will explore the port of Riga – the largest port in Latvia and the second largest port in the Baltic States. In 2022, 23.5 million tons of various cargo were handled in the port, which is 49% of all seabound cargo handled in Latvian ports.<br>The strategically advantageous geographical location, well-developed connections for all transport modes and diverse logistics solutions provide the Freeport of Riga with the status of a multimodal transport hub and multifunctional port, as various types of cargo – dry bulk cargo, liquid bulk cargo and general cargo – can be handled at its terminals. The main types of cargo handled in the port of Riga are timber, containers, agribulk and coal. |