



New smart digital Operations Needed for a Sustainable Transition Of Ports

NON-STOP kick off

Wednesday, 30th October 2019

Hotel Lumen, Stadionplein 20, Zwolle, 8025 CP (Netherlands)

Time:

- 14:30 15:00 Registration with light refreshments
- 15:00 15:05 Welcome to NON-STOP by NON STOP Project leader Jeroen Van den Ende, Port of Zwolle
- 15:05 15:15 Welcome by the Municipality of Zwolle (TBA)
- 15:15 15:35The North Sea Programme and its commitment to eco-innovation
Jesper Jönsson, JS Interreg North Sea Region Programme
- 15:35 15:45Presentation of NON-STOP and pilotsWim Stubbe, Business Development Manager, Port of Oostende
- 15:45 16:00 Coffee break and networking

Keynote speeches:

16:00 – 17:15 Digitalization as a tool for sustainable port management

- Digitalization to create added value and improve safety in ports of regional importance
- Inter-active sensor-based port management platforms to optimize logistical and maintenance port operations
- Smart sea/landside port management to enhance energy use
- Digitalization creating value in the port sector the new way of thinking
- Port environment (water/air/noise/light) smart monitoring (drones, sensors)

Tom de Block, Alliance for IoT Innovation (AIOTI) Dennis de Witte, AQUASMART XL Ines Distel, SICK AG Navigation Solutions/Rajant SAIPEM (TBC) EC DG GROWTH (invited)

- 17:15 17:30 Closing remarks NON STOP Project Leader Jeroen Van den Ende, Port of Zwolle
- 17:30 18:30 Visit at FC Zwolle How we use digitalization in our game!



Moderated by Partner Jens Henrik Møller, GEMBA.





NOTES:

Registration:	Gerdien Docter, communicatie@portofzwolle.nl
Framework:	The event is organised by the North Sea Region – NON-STOP Project – see more
	info about NON-STOP below or at <u>http://www.northsearegion.eu/non-stop/</u>
Languages:	All presentations and discussions will be in English
Audience:	People from ports, port associations, policy makers, industry, shipping, logistics,
	and transport/logistics related research institutions, CCI, Trade & Invest
	agencies.
Participation fee:	Participation is free of charge.
Refreshments:	The Kick-off meeting will be closed with refreshments and sandwiches.

EVENT VENUE

<u>Hotel Lumen</u> Stadionplein 20, Zwolle, 8025 CP (Netherlands) T: +31 (0)88 147 14 71 F: +31 (0)88 147 14 77 E: info@lumenzwolle.nl <u>https://www.lumenzwolle.nl</u>

HOW TO GET TO HOTEL LUMEN

<u>From Schiphol Airport</u> By car: Approximate travel time: 1 hour and 10 minutes. By public transportation: The train station is located beneath Terminal 3. <u>From the Zwolle Train Station</u> Bus 3, 7, 70 (to Zwolle Stadion)

What is NON-STOP?

NON-STOP (New smart digital Operations Needed for a Sustainable Transition of Ports) is a €4,7m project, 50 % co-funded by European Regional Development Funds (ERDF) under the North Sea Region Programme 2014 – 2020; Eco-innovation priority.

NON STOP aims to implement a green smart digital transition in the management of North Sea Region's ports of regional importance. This will be achieved by introducing, testing and monitoring intelligent technologies and processes in the storage, deployment, sharing and transmission of data related to marine conditions, sea/landside operations and energy production / consumption / distribution in ports. The ultimate goal is to reduce by 10% the time of pre-defined logistical & maintenance port operations and lower by 10% the port energy and pollution by building on collaborative expertise and joint practice.

Partners:

Port of Zwolle (Meppel and Kampen) Port of Oostende Niedersachsen Ports GmbH & Co. KG - Niederlassung Emden (Port of Emden) Port of Korsør Port of Helsingør CRESCENT NV GreenBridge NV BPK - Rechtsanwaltkanzlei Friederike BergPackhäuser & Kollegen Port of Narvik (associated partner)