

**Welcome to the fourth LO-PINOD (Logistics Optimisation for Ports Intermodality: Network, Opportunities, Development) project newsletter. This edition features upcoming events as well as the latest news and information from the project.**

Led by the Institute for Sustainability, LO-PINOD focuses on building an efficient, balanced and sustainable transport network. Funded by the North Sea Region (NSR) programme, part of the EU Inter-regional (INTERREG) initiative, the project aims to make regional ports in the NSR more accessible, sustainable and competitive. It will enhance the multi-modal transport network and demonstrate efficient movement of goods to make better use of available capacity.

For more information visit [www.lopinod.eu](http://www.lopinod.eu)



Port of Drammen



Port of Drammen - visiting a car vessel



Port of Meppel

## European conference on sustainable freight movement

Register for your free place: 'The role of regional ports: transforming sustainable freight movement', in Ostend, Belgium on 10 October 2014.

Port, maritime, transport and logistics industry experts, policy makers and academics are invited to find out how European regional ports have been optimising their intermodal connections, diversifying into new markets, and regaining a more prominent and sustainable place in their local economy to become more efficient and robust transport hubs as part of the LO-PINOD project.

Speakers include Rémi Mayet, Deputy Head of the Ports Policy and Inland Waterways at DG Move, Isabelle Ryckbost, Secretary General European Sea Ports Organisation (ESPO), Carolien Ruebens, Interreg IVB programme, and Howard Holt, Managing Director of Seaports.

For more information visit [www.lopinod.eu/news/final-conference](http://www.lopinod.eu/news/final-conference)

## Port of Drammen celebrates 50 years of car imports

The Port of Drammen is Norway's largest port for car imports and on 24 August 2014 it celebrated the 50th anniversary of its first car import with a port open day.

Held as part of Drammen River Festival, the open day was an opportunity to highlight the port's role in the regional economy and the cultural heritage of the town. Over 4,000 residents attended to explore the port, visit an exhibition of new and vintage cars, and tour Drammen's fleet of vessels, including sailing boats and coastguards.

Einar Olsen, Director of the Port of Drammen, said: "We were delighted to have so many local residents attend our open day and visit the Maritime Museum to learn about Drammen's maritime heritage and the ports modern operations."

For more information visit [www.lopinod.eu/news/drammen-open-day](http://www.lopinod.eu/news/drammen-open-day)

## Meppel outlines best practice with low carbon harbour plan

The Port of Meppel in Drenthe, the Netherlands, has completed a low carbon harbour plan as part of a wider strategy to become carbon neutral by 2040.

The report, "Low carbon harbour plan Meppel" focuses on energy and water efficiency, ports' social and environmental responsibilities, waste flows, and sustainable transport. The approaches outlined in the report aim to help other industrial ports become more sustainable.

To achieve a zero carbon footprint, Meppel explored opportunities to generate more sustainable fuels such as hydrogen and liquefied natural gas (LNG). The port carried out a feasibility study to assess the advantage of implementing a smart grid or virtual power plan that could help the harbour improve the efficiency of the production and distribution of electricity.

For more information visit [www.lopinod.eu/news/low-carbon-harbour-plan](http://www.lopinod.eu/news/low-carbon-harbour-plan)

## Harlingen diversifies into the cruise industry

As part of the LO-PINOD project, the Port of Harlingen in the Netherlands has explored business diversification and growing opportunities presented by the North Sea cruise industry.

The port identified the requirements of the cruise sector and then explored how to attract cruise ships. Harlingen worked with LO-PINOD partner the Port of Ostend (Belgium) to promote the ports as cruise destinations, inviting cruise line representatives such as Hapag Lloyd, Seabourn and Silversea to visit. Harlingen has since invested in a river cruise and sea cruise terminal to attract tourism operators, secured a stop on a National Geographic cruise route, and has cruise stops booked for 2015.

Harlingen plans to transform the old industrial quay into a tourist area with a clear link to the port's history. A floating quay will be developed to make berthing more accessible and attractive for cruise ships. The quay will be completed in early 2015.

For more information visit [www.lopinod.eu/news/exploring-cruise-industry](http://www.lopinod.eu/news/exploring-cruise-industry)

## Karlshamn invites local community to view its latest developments

Local residents attended an open day at the Port of Karlshamn to find out more about the port's day-to-day operations and recent investments.

One of the largest ports in Sweden, Karlshamn is of increasing importance in the south-east Baltic region, especially for transport to and from the east. Following recent investments by the port, local authority, and European Commission, the port was looking to engage its local community in new developments.

Ulf Sandevärn, Marketing Manager at Karlshamn Hamn AB, said: "Investment in the new terminal has given us greater opportunities to offer road, rail and sea transport solutions."

For more information visit [www.lopinod.eu/news/karlshamn-open-day](http://www.lopinod.eu/news/karlshamn-open-day)



## Upcoming events

### LO-PINOD at EU OPENDAYS 2014

#### 9 October, Brussels

Findings from the LO-PINOD project will be presented to encourage a step-change in European transport policy at the EU OPENDAYS 2014 workshop.

For more information visit [www.lopinod.eu/news/opendays2014](http://www.lopinod.eu/news/opendays2014)

### LO-PINOD final conference

#### 10 October, Ostend

LO-PINOD partners and guest speakers will explore how regional ports can optimise their operations to deliver environmental and economic benefits.

For more information visit [www.lopinod.eu/news/final-conference](http://www.lopinod.eu/news/final-conference)

### GreenPort Congress

#### 15-17 October 2014, Barcelona

The Port of Harlingen will present on catering for the cruise industry and SEStran will discuss how the LO-PINOD project has aided road congestion.

For more information visit [www.lopinod.eu/news/greenport-congress](http://www.lopinod.eu/news/greenport-congress)

## Recent events

### North Sea Region Annual conference

#### 26-27 June, Aberdeen

Opportunities to build more efficient, balanced and sustainable transport networks were explored by partners and transport experts from across Europe.

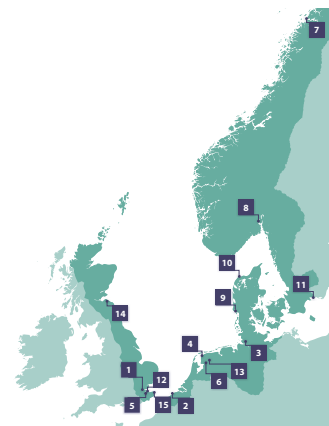
For more information visit [www.lopinod.eu/news/NSRP-annual-conference](http://www.lopinod.eu/news/NSRP-annual-conference)

### Arctic Transport Days 11-12 June, Bodø

LO-PINOD partners travelled to their most northerly partner to present their work on transforming regional ports into more efficient transport networks.

For more information visit [www.lopinod.eu/news/arctic-transport-days](http://www.lopinod.eu/news/arctic-transport-days)

## LO-PINOD partners



### Lead partner

1. Institute for Sustainability (UK)

### Partners

2. AG Port of Oostende (Belgium)
3. Brunsbüttel Ports GmbH (Germany)
4. Harlingen Seaport (The Netherlands)
5. Kilbride (UK)
6. Municipality of Meppel (The Netherlands)
7. Port of Bodø (Norway)
8. Port of Drammen (Norway)
9. Port of Esbjerg (Denmark)
10. Port of Hanstholm (Denmark)
11. Port of Karlshamn (Sweden)
12. Port of Sheerness (Peel Ports Ltd) (UK)
13. Provincie Drenthe (The Netherlands)
14. SEStran (UK)
15. Thanet District Council - Port of Ramsgate (UK)

