



# **PORT MATE** **NEWS**

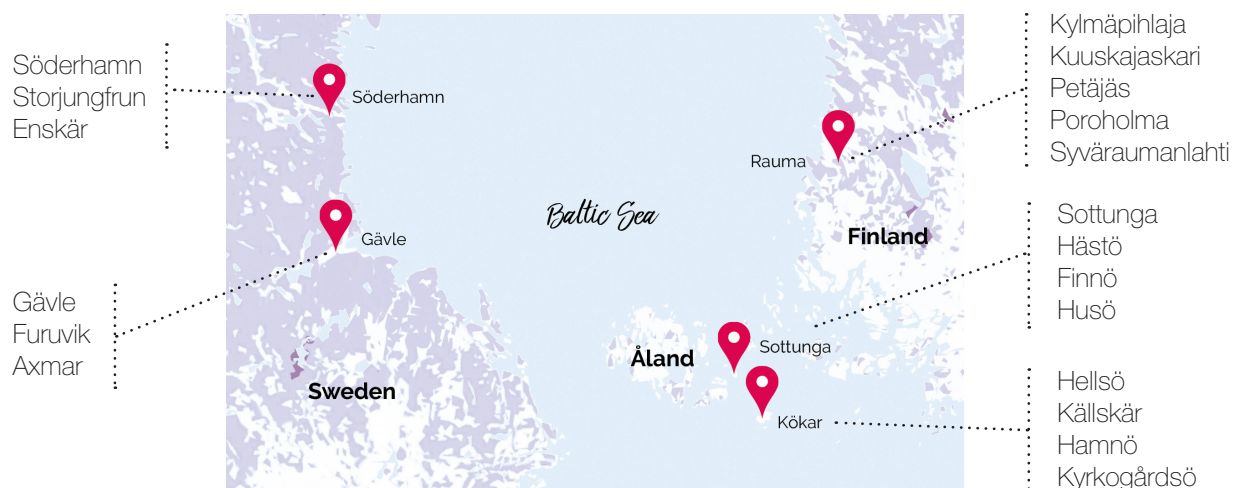
## SMALL PORT SAFETY AND RESOURCE EFFICIENCY INVESTMENTS AND ACTIVITIES

2/2018

### A SUMMER OF WORK

The nice summer weather that was granted over the Baltic Sea helped the PortMate project partners to work hard to keep up with the busy schedule. During the summer, investments and filming

of the small ports were the main priorities and PortMate crew did its best to achieve good results – that were presented during a seminar in Åland in October.



All the videos concerning safe approach to the PortMate small ports have been filmed.

## FILMING IN ÅLAND AND SWEDEN

During the summer, PortMate partners were busy filming in PortMate small ports in Sottunga and Kökar (Åland), and in Gävle and Söderhamn (Sweden). The videos are about the safe approaches and routes to small ports and were filmed using three cameras: a drone from above, a camera installed on the boat and an on-land camera.

The idea of these videos is to increase the safety when approaching small ports. Safe approach takes into consideration risks and challenges – such as shallow water, rocks and other issues. The videos will also include map-tracking sections to help sailors to orientate themselves better.

A sneak peek of the videos was given during the workshop held in Mariehamn. The publication of the rest of the edited material will be done during the next months and the videos will be part of PortMate ICT-tool.



Filming crew in Gävle. Photo by Kristiina Kortelainen.

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## INVESTMENTS ABOUT SAFETY AND RESOURCE EFFICIENCY

Summer was also a period of work on the investments in the small ports part of the project. The investments will enhance the safety and

resource efficiency of the small ports and they will be finalized in the next months. So far, some of the achievements includes:

### RAUMA

- transportable septic wastewater emptying system in Kuuskajaskari
- led lighting in Syväraumanlahti
- safety ladders in Syväraumanlahti, Kuuskajaskari and Kylmäpihlaja
- installation of desalination system for water in Kylmäpihlaja
- service house with solar panels in Kylmäpihlaja has been procured
- waste management in Kylmäpihlaja is under procurement process



Transportable septic wastewater emptying system in Kuuskajaskari island in Rauma. Photo by Minna Keinänen-Toivola.





## SOTTUNGA

- solar energy system
- floating pontoon bridges with buoys, concrete weights and chains
- electrical planning and renovation of electricity system
- blackwater sewer line connected to municipal infrastructure

Solar panels in Sottunga port. Photo by Kristiina Kortelainen.

## GÄVLE

- service building with showers, toilets and laundry room
- septic wastewater station
- hazardous waste collection
- payment station
- information station
- wireless internet connection
- lighted poles for electricity and water on the pier
- led-lighting under the railings on the pier



Poles for electricity and water in Gävle city port. Photo by Kristiina Kortelainen.



New led lights along the path in Fyrhamn port in Storjungfrun island. Photo by Alberto Lanzanova.

## SÖDERHAMN

- guest piers in city port
- extension of service building in city port
- safer port for pedestrians by separating the quayside from the parking lot with wooden sheds and flower pots
- solar panels in Storjungfrun
- led lights in Storjungfrun
- well for fresh water in Enskär

## PORTMATE SAILING ROCKS THE BALTIC SEA!

Over the summer PortMate joined forces with the initiative Rock the Baltic Sea to raise awareness about the condition of the Baltic Sea. A social media campaign was launched asking people to give promises to the Baltic Sea concerning behaviours and actions they would start to follow in order to take care of the sea. Several different proposals were made, from eating less meat, to eat more local food and recycling.

Around 20 people took part in the competition and on 3<sup>rd</sup> September the winner was drawn: Elina from Latvia won by promising to pick up trash when she sees some. As stated in the competition, Elina was awarded a gift card to lippu.fi for a concert of her choice. Congratulations Elina! Let's keep rocking the Baltic Sea!



Alberto Lanza from PortMate giving the prize to Elina.  
Photo by Kristiina Kortelainen.

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## SMART SAILING TOWARDS SAFER AND GREENER SMALL PORTS

Five Central Baltic projects gathered in a workshop in Åland

PortMate partners met in Mariehamn 16<sup>th</sup> –17<sup>th</sup> of October to discuss the progress of the project and what is ahead for the next and final year. This was also the occasion to stage a workshop concerning the project achievements and the challenges for the next step, PortMate ICT-tool.

The workshop “Smart sailing towards safer and greener small ports” took place on 17<sup>th</sup> October and saw the participation of other Central Baltic projects – Masapo, Smart Marina, Smart Ports and St. Olav’s Waterway. The experts from all these projects shared their experiences and weighed in the best practices to implement concerning issues related to safety, resource efficiency and investments.

“Networking is important to be able to share common experiences, challenges and opportunities. All Central Baltic projects working on similar issues should pull together in the name of mutual objectives.” says PortMate project manager Minna Keinänen-Toivola after the workshop.

Finally, a reflection and discussion session was held to gather comments and thoughts about what people would like to have in a sailing app and when arriving to a small port.



Workshop discussion. Among them, Mats Örbom from CB SEASTOP. Photo by Kristiina Kortelainen



## PICTURES FROM THE WORKSHOP



Agneta Svensson presenting CB project St. Olav's waterway.



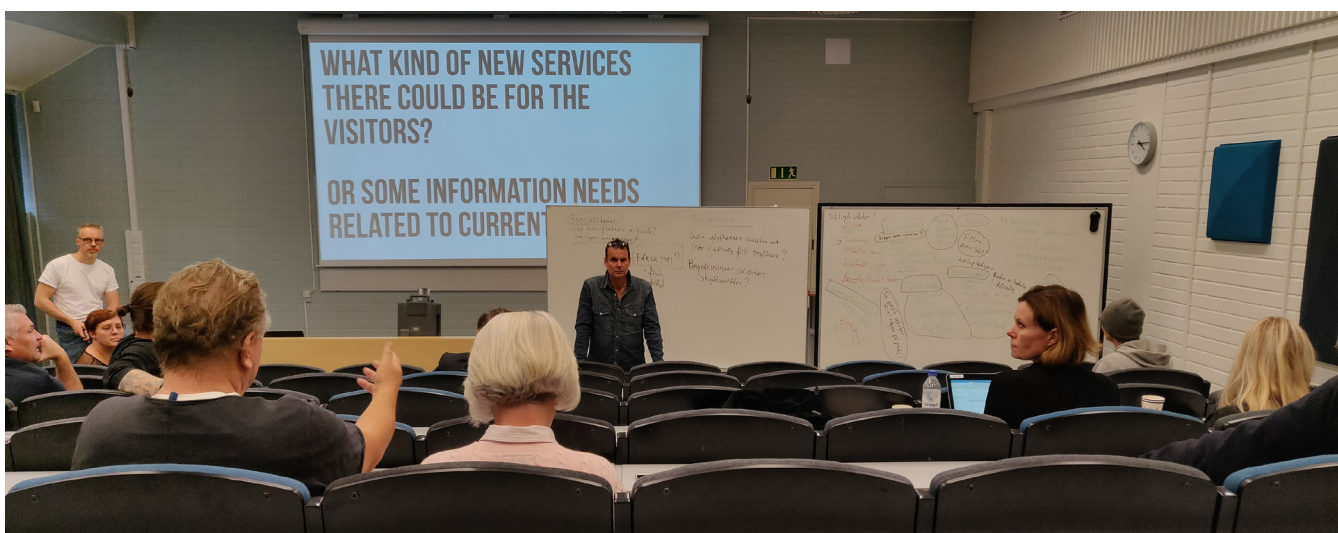
Kasimir Antbrams presenting CB project Masapo.



Kennet Lundström presenting CB project SmartPorts.



Elina Lindroos illustrating the expected results of CB project Smart Marina.



Workshop discussion concerning PortMate ICT-tool. Participants weighed in sharing their ideas about what could be included and useful for ports visitors.

# UPCOMING EVENTS

SPRING AND SUMMER 2019



## PORTMATE

### FINANCIER

EU: Interreg Central Baltic Program

### DURATION

1.11.2016–31.12.2019

### BUDGET

EUR 2.7 million

### PROJECT LEADER

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### PARTNERS

Satakunta University of Applied Sciences  
SAMK (Finland) (Lead)  
City of Rauma (Finland)  
Municipality of Gävle (Sweden)  
Municipality of Söderhamn (Sweden)  
Municipality of Sottunga (Åland)  
Kökar Havspaviljong Ab. (Åland)

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