

## Contemporary harbours with soft energy technology (Smart Marina)



Programme Priority: P3 Well-connected region

Programme Specific Objective: 3.2. Improved services of existing small ports to improve local and regional mobility and contribute to tourism development

Sub-programme: Archipelago and Islands

Duration: 01.02.2018 - 30.04.2021

Total funding: 8.205.287 EUR

ERDF funding: 6.243.202 EUR ERDF

Project Summary:

To plan a trip spontaneously, it is crucial to be able to find reliable information. The availability of highly valued harmonized standards like Blue Flag and Blue Star Marina in a harbor, usually influences travelers in their choice of (next) destination.

Maritime and coastal destinations are a growing trend among families, youth and middle-aged tourists. Visitors' expectations towards service quality is very high. Keywords are clean facilities, service variety, availability of modern technologies, safety etc. The quality of facilities differs in harbors substantially. Uncoordinated small harbors' actions are not sufficient to improve the service level.

The aim of the project is to help harbors transform into attractive and modern ports by connecting harbors & other relevant actors across CB borders to jointly enhance the level of services. The motto of the entire project is: "Opening the door to a destination". As a result of the project, a Visitor-friendly harbor is opened not only for (boat)tourists but also for hikers, cyclists, families from the village nearby/beyond. Dockside pedestals should provide 2-or 3-phase electricity along with drinking & non-potable water. Laundry, modern mooring, ship logs, BerthMaster online etc will be a definite part of available services in harbors

## Map of Partners

### Partners

Lead Partner

## Ålands Utvecklings Ab

Country: FI

[www.auab.ax](http://www.auab.ax) [1]

Partner budget: 3.649.999 EUR

Amount of ERDF funding: 2.737.499 EUR ERDF

Project Partners

## Valdemarsviks kommun

Country: SE

[www.valdemarsvik.se](http://www.valdemarsvik.se) [2]

Partner budget: 1.005.894 EUR

Amount of ERDF funding: 754.421 EUR ERDF

## Östhammars kommun

Country: SE

[www.osthammar.se](http://www.osthammar.se) [3]

Partner budget: 818.465 EUR

Amount of ERDF funding: 613.849 EUR ERDF

## Skärgårdsstiftelsen i Stockholms län

Country: SE

[www.skargardsstiftelsen.se](http://www.skargardsstiftelsen.se) [4]

Partner budget: 259.430 EUR

Amount of ERDF funding: 194.573 EUR ERDF

## Yrkeshögskolan Novia

Country: FI

[www.novia.fi](http://www.novia.fi) [5]

Partner budget: 1.579.139 EUR

Amount of ERDF funding: 1.184.354 EUR ERDF

## **Hiiu Vallavalitsus**

**Country:** EE

[www.hiiuvald.ee](http://www.hiiuvald.ee) [6]

**Partner budget:** 892.360 EUR

**Amount of ERDF funding:** 758.506 EUR ERDF

Associated Partners

## **Nordiska Skärgårdssamarbetet**

**Country:** FI

## **Företagsam Skärgård r.f.**

**Country:** FI

## **Ålands Natur & Miljö r.f.**

**Country:** FI

## **Results**

### **Expected results**

### **Achieved results**

Project result in category - Improved small port

## **Smart Marina improved 32 small ports**

The main achievement of the project was the improvement of 32 small ports and a Blue Flag certification of 17 upgraded harbours with a clear environmental signature.

Project improved conditions and service level in 32 small ports on the coast of the Baltic Sea in Estonia, Sweden, Finland and Åland. Ports invested in construction or renovation of service buildings including saunas, toilets, kitchens, etc., in improving quality of drinking water, wastewater and garbage treatment, green technology (solar panels), electrical pedestals, floating piers and pontoons. Safety training for harbour personnel was an important activity as well.

Project developed a Smart Marina app that can be used by boaters for finding location, get information about the destination and safety sailing guidance into the guestharbours. App can be downloaded from App-store or GooglePlay.

Sharing best practices between harbour owners and operators has been an additional value from the project. Joint marketing of the region, it's ports and sailing opportunities is another valuable output of the cooperation.

Project page in database

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At a glance

- Improved conditions and service level in 32 small ports
- Safety training for harbour personnel
- Smart Marina app

Files



[Smart Marina Flyer](#) [8]



[Summary of investments per harbour](#) [9]

Tags

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[Tourism](#) [11]

[infrastructure](#) [12]

## Project Visibility

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[Project website, Lead Partner](#) [16]

[Smart Marina Final Conference \(2021\)](#) [17]

### Other media visibility

[Smart Marina är på väg att avslutas \(2021\)](#) [18]

[Servicehuset på Rödhamn snart klart \(2020\)](#) [19]

[Blue Flag i Käringsunds gästhamn \(2020\)](#) [20]

[Ahvenanmaa ympäristösertifioi vierassatamiaan \(2020\)](#) [21]

[Åland hållbarhetscertifierar gästhamnar \(in Swedish Magazine\) \(2020\)](#) [22]

[Uuenduskuuri läbi teinud Soela sadam saab teenindushoone \(2020\)](#) [23]

[Åländska gästhamnar i Smart Marinas App \(2020\)](#) [24]

[Säkrare och gästvänligare hamn ska locka båtturisterna till Öregrund \(2019\)](#) [25]

[Nya hamnen byggs i höst \(2019\)](#) [26]

["Vi hade inte haft pengar till det här" Valdemarsvik \(2019\)](#) [27]

[Saaristomeren venesatamia uudistetaan EU-hankkeen avulla kesän vieraille \(2019\)](#) [28]

[Flera byggnationer inom ramen för Smart Marina färdiga \(2019\)](#) [29]

[Kastelholms gästhamn uppgraderar anläggningen \(2019\)](#) [30]

[Flera gästhamnar i Åboland har fått ett lyft tack vare Novias Smart Marina projekt \(2019\)](#) [31]

[Gästhamnar på väg mot hållbarhetscertifiering \(2019\)](#) [32]

[Här lyfts de nya bryggorna på plats \(2019\)](#) [33]

[ÅSS bygger servicehus på Rödhamn \(2019\)](#) [34]

[EU pumpar in 100 miljoner kronor i gästhamnar runt centrala Östersjön \(2018\)](#) [35]

[Svenska gästhamnar rustas upp med EU-pengar \(2018\)](#) [36]

[Soela sadam tellib hooneid vaid tipparhitektilt \(2018\)](#) [37]

[Åländskt gästhamnsprojekt får EU-finansiering \(2017\)](#) [38]

## Project videos

[https://www.youtube.com/watch?fbclid=IwAR1QwVI\\_zN57N3DyP-WJdVzNvsidv9fcm\\_UQFUugst4Z1UzkJD9vE0S36k&v=mlfRJ59L0q0&feature=youtu.b](https://www.youtube.com/watch?fbclid=IwAR1QwVI_zN57N3DyP-WJdVzNvsidv9fcm_UQFUugst4Z1UzkJD9vE0S36k&v=mlfRJ59L0q0&feature=youtu.b)  
[https://www.youtube.com/watch?v=nS\\_ShKN5E50](https://www.youtube.com/watch?v=nS_ShKN5E50)

**Source URL:**<https://database.centralbaltic.eu/printview/84>

## Links

[1] <http://www.auab.ax> [2] <http://www.valdemarsvik.se> [3] <http://www.osthammar.se> [4] <http://www.skargardsstiftelsen.se> [5] <http://www.novia.fi> [6] <http://www.hiiuvald.ee> [7] <https://database.centralbaltic.eu/project/84> [8] [https://database.centralbaltic.eu/sites/default/files/Smart\\_Marina%20flyer.pdf](https://database.centralbaltic.eu/sites/default/files/Smart_Marina%20flyer.pdf) [9] <https://database.centralbaltic.eu/sites/default/files/SmartMarina%20Investment%20summary%20per%20harbor.pdf> [10] <https://database.centralbaltic.eu/tags/coastal-management-and-maritime-issues> [11] <https://database.centralbaltic.eu/tags/tourism> [12] <https://database.centralbaltic.eu/tags/infrastructure> [13] <https://www.smartmarina.eu/about-smartmarina> [14] <https://www.facebook.com/smartmarina.eu/> [15] <https://www.instagram.com/smartmarina.eu/> [16] <https://www.auab.ax/smart-marina> [17] <https://www.smartmarina.eu/finalconference> [18] <https://alandsradio.ax/gomorrn/smart-marina-ar-pa-vag-avslutas> [19] <https://alandsradio.ax/nyheter/servicehuset-pa-rodhamn-snart-klart> [20] <https://alandsradio.ax/gomorrn/blue-flag-karingsunds-gasthamn> [21] <https://news.cision.com/fi/visit-aland/r/ahvenanmaa-ymparistosertifioi-vierassatamiaian.c3108862> [22] [https://www.searchmagazine.se/artiklar/%C3%85land-h%C3%A5llbarhetscertifierar-g%C3%A4sthamnar\\_13808.htm](https://www.searchmagazine.se/artiklar/%C3%85land-h%C3%A5llbarhetscertifierar-g%C3%A4sthamnar_13808.htm) [23] <https://saartehaal.postimees.ee/6905125/uuenduskuuri-labi-teinud-soela-sadam-saab-teenindushoone> [24] <https://alandsradio.ax/nyheter/alandska-gasthamnar-smart-marinas-app> [25] <https://www.svt.se/nyheter/lokalt/uppsala/sakrare-och-gastvanligare-hamn-ska-locka-batturisterna-till-oregrund> [26] <https://www.unt.se/nyheter/osthammar/nya-hamnen-byggs-i-host-5187431.aspx> [27] <https://www.mvt.se/nyheter/valdemarsvik/vi-hade-inte-haft-pengar-till-det-har-om6097927.aspx> [28] <https://www.ts.fi/uutiset/paikalliset/4587459/Saaristomeren+venesatamia+uudistetaan+EUhankkeen+avulla+kesan+vieraille> [29] <https://alandsradio.ax/aland-idag/flera-byggnationer-inom-ramen-smart-marina-fardiga> [30] <https://alandsradio.ax/gomorrn/kastelholms-gasthamn-uppgraderar-anlaggningen> [31] <https://news.abounderrattelser.fi/flera-gasthamnar-i-aboland-har-fatt-ett-lyft-tack-vare-novias-smart-marina-projekt/> [32] <https://www.alandstidningen.ax/nyheter/gasthamnar-pa-vag-mot> [33] <https://affarsliv.com/nyheter/valdemarsvik/har-lyfts-de-nya-bryggorna-pa-plats-om6401398.aspx> [34] <https://www.nyan.ax/nyheter/ass-bygger-servicehus-pa-rodhamn/> [35] <http://www.dagensbatliv.se/reportage/eu-pumpar-in-100-miljoner-kronor-i-ga-sthamnar-runt-centrala-a-stersja-n> [36] <https://www.livetombord.se/praktisktbat-agande/artiklar/nyheter/20181129/svenska-gasthamnar-rustas-upp-med-eu-pengar/> [37] <https://arhiiv.saartehaal.ee/2018/08/25/soela-sadam-tellib-hooneid-void-tipparhitektilt/> [38] <https://www.nyan.ax/nyheter/alandskt-gasthamnsprojekt-far-eu-finansiering/>