



Sustainable Gateways

Small ports – sustainable gateways to coastal national parks CB630



FINAL REPORT ON INVESTMENT ACTIVITIES ON JUSSARÖ

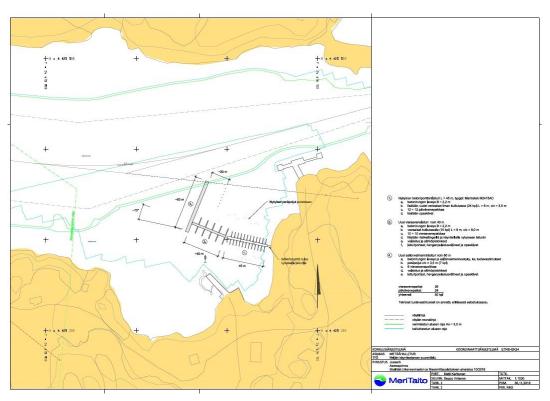
SUSTAINABLE GATEWAYS



FINAL REPORT ON INVESTMENT ACTIVITIES ON JUSSARÖ CB630 SUSTAINABLE GATEWAYS PROJECT

1. HARBOUR EXPANSION ON JUSSARÖ

As a first instance, the procurement was undertaken for the planning of the expansion of the harbour by Metsähallitus, Parks & Wildlife Finland. As a follow-up step, the expansion plans were completed for the harbour.



Jussarö harbour site plan. Drawing: Meritaito Oy.

The procurement for the implementation of the harbour expansion plan was undertaken between February 2020 and March 2020. The harbour expansion was implemented in June 2020. The harbour expansion was completed and ready for use in the summer season of 2020.

One T-shaped jetty with a wave break function was installed. The wave break function helps greatly with mooring on Jussarö. 25 new mooring places were created and there is now an opportunity for bigger boats to be moored. The jetty has electricity, lights, and safety equipment.



The new jetty on Jussarö. Photo: Metsähallitus / Hans-Erik Nyman.



The new jetty on Jussarö. Photo: Metsähallitus / Hans-Erik Nyman.



The new jetty on Jussarö. Photo: Metsähallitus / Sanna-Kaisa Juvonen.



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2. IMPROVEMENT TO THE FRESHWATER SUPPLY: NEW REVERSE OSMOSIS MACHINE

The freshwater supply to the harbour on Jussarö relied on an old reverse osmosis machine. The reverse osmosis (RO) machine makes drinking water out of sea water. The machine was outdated and inadequate for present user needs. Therefore, it was decided that it needed to be replaced by a newer version. A sufficient supply of freshwater raises the service level of the harbour and promotes better use of the harbour sauna.

The procurement of the new reverse osmosis machine took place between March 2019 and April 2019. The installation of the new reverse osmosis machine was completed in time for the 2019 season. The building housing the old RO machine was adapted so that both the new and the old RO machines could be housed in the same building. The old RO machine was serviced in order to work as a back-up system.



The reverse osmosis machines on Jussarö. Photo: Metsähallitus / Hans-Erik Nyman.



Top photo: The old reverse osmosis machine on Jussarö. Bottom photo: The reverse osmosis machines after the installation of the new machine. Photos: Metsähallitus / Hans-Erik Nyman.

3. HARBOUR AREA SAFETY FEATURES: AED DEFIBRILLATOR AND SWIMMING JETTY

An AED defibrillator was installed for safety in the harbour area. A swimming jetty for sauna visitors was also installed as a safety feature in the harbour.



An AED defibrillator was installed in the harbour area on Jussarö. Photo: Metsähallitus / Sanna-Kaisa Juvonen.



A swimming jetty was installed for sauna visitors on Jussarö. Photo: Metsähallitus / Hans-Erik Nyman.

4. IMPROVEMENT OF SANITATION

To improve sanitation, two new dry toilet units were installed in Jussarö harbour.



The new dry toilets on Jussarö. In the photo, the dry toilets are closed for the winter at the end of the season. Photo: Metsähallitus / Hans-Erik Nyman.



The new dry toilets on Jussarö. In the photo, the dry toilets are closed for the winter at the end of the season. Photo: Metsähallitus / Hans-Erik Nyman.

5. UPDATED INFORMATION BOARDS

The content of the information boards was updated. New information boards were procured, and the updated information boards were installed on Jussarö.



The updated information boards on Jussarö. Photo: Metsähallitus / Carina Wennström.



The updated information boards on Jussarö. Photo: Metsähallitus / Carina Wennström.



The updated information boards on Jussarö. Photo: Metsähallitus / Sanna-Kaisa Juvonen.



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