

MIMOSA

WP5

Pilot actions and Investments report

final

10/06/2022

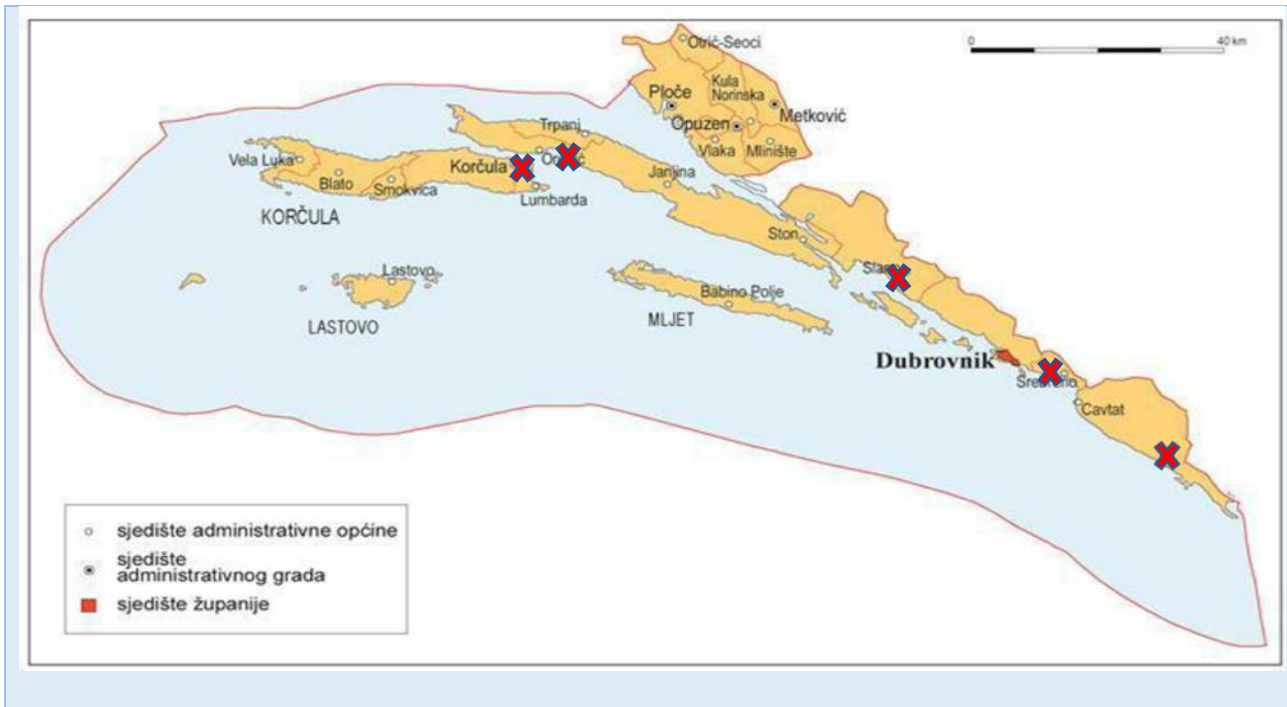
Working Package n:	WP5
Activity (n. and description):	<i>D.5.2.1 N. 1 SET OF EQUIPMENT FOR THE ACCESSIBILITY FOR PEOPLE WITH DISABILITIES</i>
Deliverable (n. and description):	<i>SET OF EQUIPMENT FOR THE ACCESSIBILITY FOR PEOPLE WITH DISABILITIES</i>
Responsible Partner:	PP11
Deadline (as from the original AF):	12/2021
Finalized on:	05/06/2022

1. Background, scope and description of the pilot action

Dubrovnik-Neretva County has provided for the needs of the City of Korčula and the municipalities of Župa dubrovačka, Konavle, Dubrovačko primorje and Orebić five aqualifters for beaches worth a total of about half a million kuna to enable people with disabilities easier and better access to beaches. Agreement with Municipalities and Korčula town were signed in January 2021.

Two aqualifters were installed in 2021 already in City of Korčula and Dubrovačko primorje while the remaining 3 were installed in May 2022 in Župa dubrovačka, Konavle and Orebić.

City of Korčula and municipalities have committed to make all preparatory works for the installation of aqualifters and the supplier undertakes to bring the equipment and install it to full functionality.



2. Implementation of the pilot action (including a description of the externalized services/supplies/works)

ŽUPA DUBROVAČKA



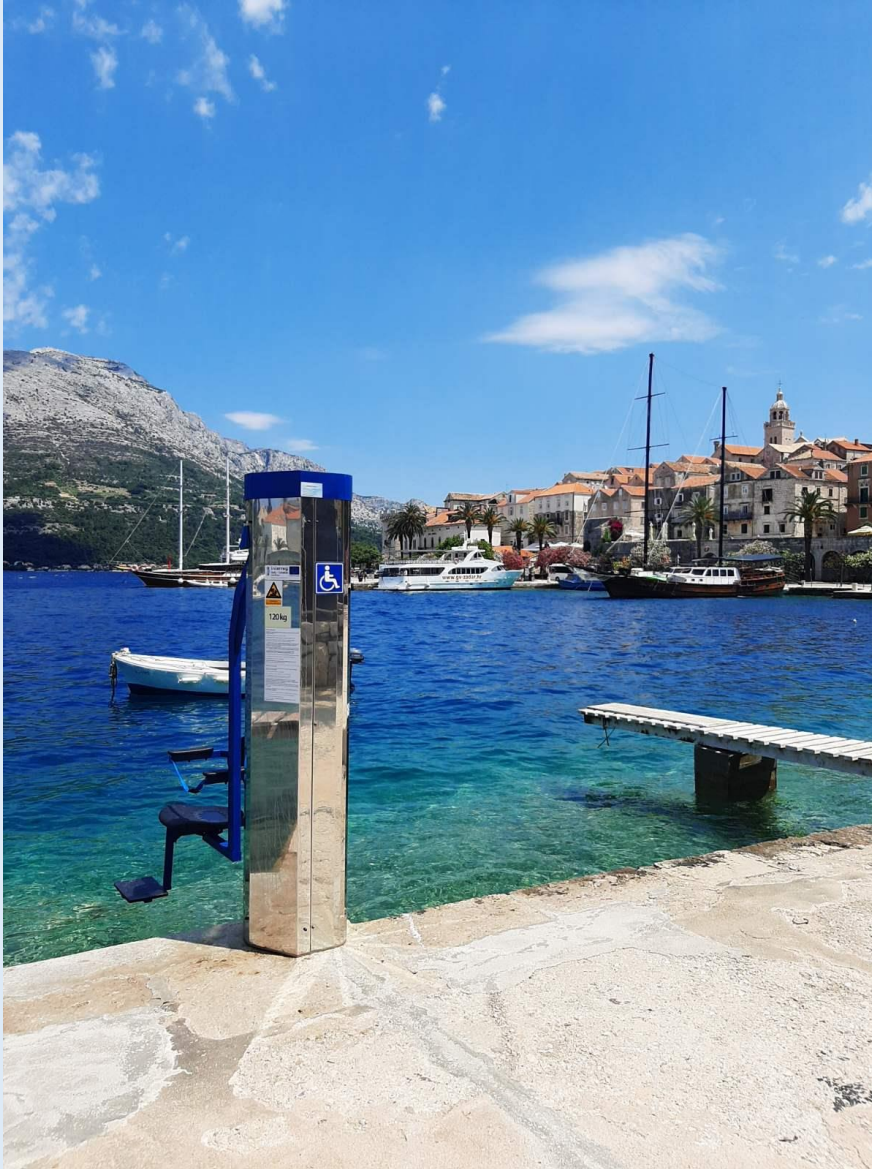
OREBIĆ



KONAVLE – MOLUNAT



KORČULA





Interreg
Italy - Croatia
MIMOSA
European Regional Development Fund



**OPASNOST
OD PRIKLJEŠTENJA**

Načinom

120 kg

UPUTE ZA RUKOVANJE
Aquafiler se ne smije koristiti bez prisutnosti odgovorne osobe koja je upoznata s načinom korištenja Aquafilera!

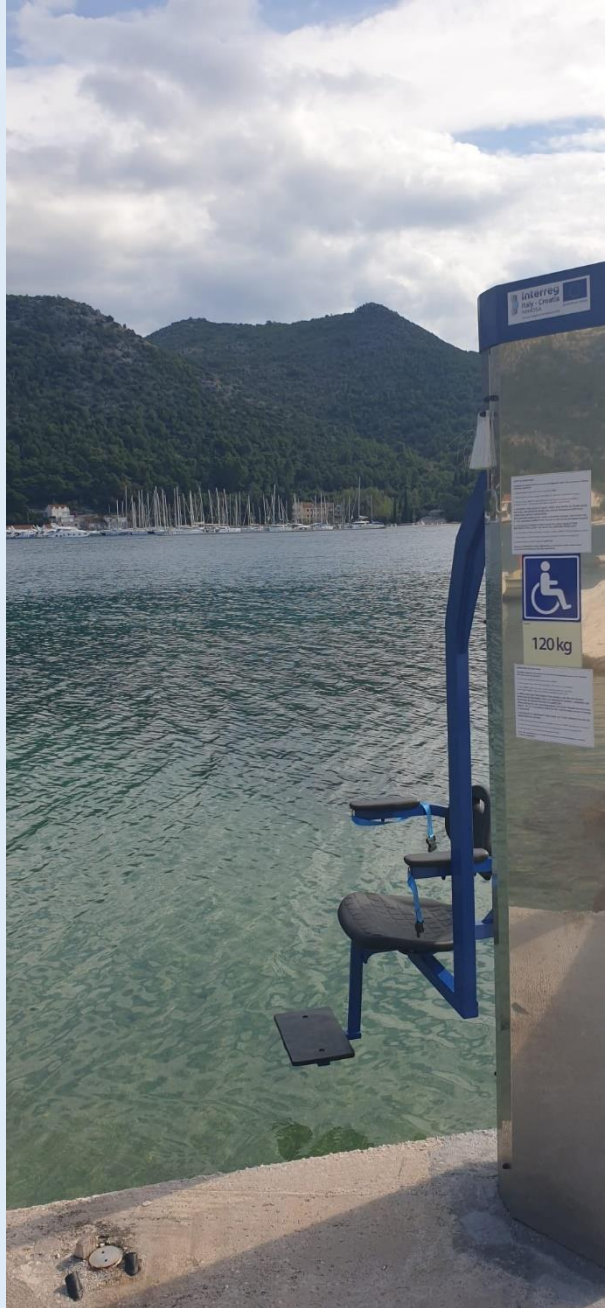
1. Okupljati glavni upravljački omar Aquafilera (GRO);
 2. Uključiti glavni polnični prekidač na položaj „1“ u glavnom upravljačkom omaru;
 3. Pritisnuti tipku „Start“ na radijskom upravljaču za uključivanje Aquafilera (okupljanje traje 5 - 10 sekundi nakon čega se Aquafiler može kretati);
 4. PRITISNUTI TIPKU (DOLE ili GORE) I DRŽATI BEZ POKIDA ZA ŽELJENI SMJER KRETANJA. SVE DOK SE NE ZA VRAŠI CJELOU PROCES PODIZANJA/DRUŠTANJA I (Kod zakretanja sjedala brzo je volje se drastično smanjiti i saviti prilikom izlaza 5 - 10 s; potrebno je DRŽATI TIPKU sve dok se cijeli proces zakretanja ne završi);
 5. U SLUČAJU POTREBE HITNOG ZAUSTAVLJANJA AQUAFILERA PRITISNUTI TIPKU „STOP“ NA RADIO DALJINSKOM UPRAVLJAČU;
 6. Po završetku korištenja Aquafilera pritisnom na tipku „STOP“ uključujući glavni prekidač;
 7. Isključiti glavni polnični prekidač u glavnom razvodnom omaru na položaj „0“;
 8. Zaključiti glavni upravljački omar i izvesti ključ.
- Napomena: Provedba ne smije odgovarati za eventualne oštećenja nastala uslijed nestručnog ili neautoriziranog rukovanja Aquafileraom.

OPERATING INSTRUCTIONS
Aquafiler cannot be used without the presence of a responsible person who is familiar with how to use the Aquafiler!

1. Connect the Aquafiler main control cabinet (GRO);
2. Turn on main motor switch „A“ to position „1“ in main control cabinet;
3. Press „Start“ button on radio remote control to switch on Aquafiler. (Starting time takes 5 - 10 seconds before Aquafiler can be used);
4. **PRESS AND HOLD THE PUSHBUTTON (DOWN or UP) FOR THE DESIRED DIRECTION OF MOVEMENT UNTIL THE PROCESS OF RAISING / LOWERING AND ROTATING THE AQUAFILER SEAT IS COMPLETED.** (When turning the seat, the driving speed is drastically reduced and the process takes 5 - 10 s. It is necessary to HOLD the KEY until the whole process of turning is completed);
5. **IN CASE OF AN EMERGENCY STOP, PRESS THE „STOP“ PUSHBUTTON ON THE RADIO REMOTE CONTROL.**
6. When you have finished using the Aquafiler, press the „STOP“ pushbutton to switch off;
7. Switch off the main motor switch „A“ in the main control cabinet to position „0“;
8. Lock the main control cabinet and remove the key.

Note: The manufacturer is not liable for any injuries caused by improper or reckless handling of Aquafilerom.

SLANO





3. Information about stakeholders role/involvement

In this activity 4 municipalities and one city were involved. They will take care of maintenance and regular service of aqualifters as well as timing that means that at the beginning of the season lifters will be installed and at the end of the season will be stored properly. Electricity aqualifters were installed by company “Elektromotori” and battery supply lifters were installed by company Inko Centar d.o.o. who were selected through public procurement.

4. Lessons learnt and conclusions

Aqualifters installed by company “Elektromotori” are an automated aid for people with disabilities that can easily and independently enter the water.

Features

- Easy to use Aqualifter using radio remote control.
- Automated rotation of the seat with the help of an electric motor without the help of outsiders
- Aqualifter is made of stainless steel 316, which is resistant to atmospheric conditions present along the coast
- The robust construction of the Aqualifter is adapted for use in public areas
- There is a possibility of additional adjustment of Aqualifter after the season according to the wishes of the user
- Lifetime warranty of Aqualifter with regular maintenance in an authorized service center

Aqualifters installed by company “Inko Centar d.o.o.” are 360 ° rotation and can be stopped in any position using lever levers variable height via manual control.

Features

- auxiliary lifting / lowering device
- battery monitoring function
- emergency on / off
- 24-V- IBS Ecopack batteries
- charger for wall-mounted device
- swivel pole specially galvanized, gray-white (RAL 9002) color, powder coated
- lifting arm made of V2A steel, gray-white (RAL 9002), powder coated Mounting
- Base: 400 x400 mm
- Concrete base: 1x1 m concrete slab dimension 0.5 m concrete slab depth
- After the season it is recommended to store the lifter in a dry place and clean it well from salt residues.

5. Problems found and adopted solutions

During the agreement with the Municipalities and City of Korčula, they were offered electric and battery-powered aqualifters and, depending on their capabilities, a public procurement was made. The procedure for electric aqualifters passed the first time, while the procedure for battery-powered lifters had to be repeated twice, and that is the only problem we encountered in this activity and reason why all aqualifters were not installed in 2021.

6. Expected follow up (after project closure)

For now, feedback from the terrain has been positive and access to the sea and swimming has been greatly facilitated for people with disabilities. After project we hope we will have opportunity to install new lifters in Dubrovnik Neretva County and continue with this nice activity.