



TREASURE

Implementing Innovation in Mediterranean Ports: From the TREASURE Catalogue to Practice 2ND TRANSFER WEBINAR ISPRA

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Italian Institute for environmental Protection and Research (ISPRA)

1. Participation at the matchmaking event of 1° december 2025.

In my opinion, they would yield better results if the interface were more user-friendly and more time were allowed to establish contact. Sometimes you may be very interested in 3-4 solution providers, and perhaps start a discussion involving several solution providers simultaneously to evaluate a potential integration of the two technologies.

2. Selection of BioTecS e EKEEF for experimental activities carried out in WP3.

We aimed to identify biobased technologies for the decontamination of dredged sediments. BioTecS was demonstrated to be suitable for the removal of organic pollutants in the coarse fraction, while EKEEF was demonstrated to be suitable for the removal of organic pollutants in the fine fraction.



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AQUA, MYCOBOOST and Seaboost are other beneficial options from the catalog that might be worth implementing on our pilot site. Particularly, AQUA could serve as a post-treatment for EKEEF, where the finely decontaminated sediments, still abundant in heavy metals, could be utilized in a geopolymer suitable for numerous and varied applications; subsequently, using this geopolymer could be useful items for the marine environment restoration.

3. The creation of the catalog will make it possible to bring together in a single space a series of solutions for port management, with a minimum amount of information that allows users to understand whether a technology can solve a specific problem, how it can be implemented, and whether it can work in synergy with other technologies. This will enable ports not only to make informed choices, but also to be more aware of the possibilities for innovative management of critical issues in the port environment.



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