



GREENPORT Alliances Project – The goal of the project is to create and implement innovative curricula for HEIs (Higher Educational Institutions) and VETs (Vocational Education and Training) aiming at behavioral change in port service operations to reduce emissions adopting short / long term perspectives. GREENPORT addresses a societal challenge: the imperative to reduce emissions in the maritime port service sector.

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Project duration: 36 months

Budget. € 1,3 MLN

The GREENPORT Alliances project, funded to the amount of €1,385,887.00 by the European Education and Culture Executive Agency under the ERASMUS-EDU-2023-PI-ALL-INNO call, addresses a sub-sector that has been overlooked in the Green Deal strategy for decarbonizing the maritime industry: port services. Vessels such as tugs and pilot boats, and personnel such as harbor masters, play an important role in ensuring the safety of port assets and ships while in port. However, because of their small size and because larger ships pollute much more, port operations have not been included in EU emission reduction targets.

GREENPORT Alliance aims to optimize the interaction between humans and existing technology in the short term so that port services use less fuel (economic incentive) and thus become more sustainable (ecological incentive). This requires behavioral change in current and future workers in the industry. The consortium involved in the project will pool resources and enable co-creation of knowledge so that educational materials can be designed and implemented. This will be addressed to (i) future maritime personnel studying in higher education institutions; (ii) current seafarers who have been working in the industry for a long time; and (iii) educators and trainers of (i) and (ii).

This will be achieved through a cross-sectoral collaboration that combines universities, industry, and representative organizations of the sector.

