

PRESS RELEASE

The Future of shipping is Green

A joint EU- and UK-funded project is expected to significantly accelerate the climate neutrality of ships through retrofitting existing fleets. The future of shipping will be energy and fuel-efficient, incorporating carbon capture technologies and more advanced have air purification systems that reduce contaminants and airborne pathogens.

The Green Marine project consortium comprises 10 partners from 7 European countries and the UK, endeavour to bring together the collective aim to promote sustainable shipping through retrofitting vessels with carbon capture technologies. The consortium members are preparing for land-based demonstrations of the proposed novel technologies. As a part of this effort, we've initiated the risk assessment process and discussions with the Flag Authority, Classification Society and our vessel operator (CalMac Ferries Ltd.). We've gathered the requirements to ensure a successful risk certification process and by extension, successful integration of our technologies onboard the vessel.

Our partners have participated in several events including 9 workshops, 3 symposia, 8 conferences/exhibitions and 3 summer schools and have disseminated the project's ambitions and achievements so far. We have also contributed to two publications in conferences and one journal paper which is currently under review.

Our project website (<https://greenmarine-project.eu/>) is now live and serves as a central information hub for the project. Additionally, we have unveiled our project logo, symbolising the essence and vision of Green Marine. Our established social and media accounts allow a broad engagement with researchers, industry professionals and the public at large.

We maintain an active presence on LinkedIn (<https://www.linkedin.com/company/green-marine-project/>), and the statistics are impressive. Our LinkedIn network has seen remarkable growth, with a 500% increase in followers in the last year. Our content has garnered over 21,000 impressions, with 785 reactions on our posts. We are thrilled to see such engagement



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and interest in our project on this platform and will continue to provide exciting updates on our project. Our commitment to communication extends to our YouTube channel (<https://www.youtube.com/@GreenMarineproject>).

The project partners are delighted to announce the successful completion of the First Periodic Review Meeting of the project held online on the 10th of October 2024. A thorough and informative Q&A session took place, including the project's Work Package leaders and the project officer from the European Climate, Infrastructure and Environment Executive Agency (CINEA), confirming the high calibre work carried out over the first reporting period.

