

GREEN MARINE: RETROFITTING TOWARDS CLIMATE NEUTRALITY

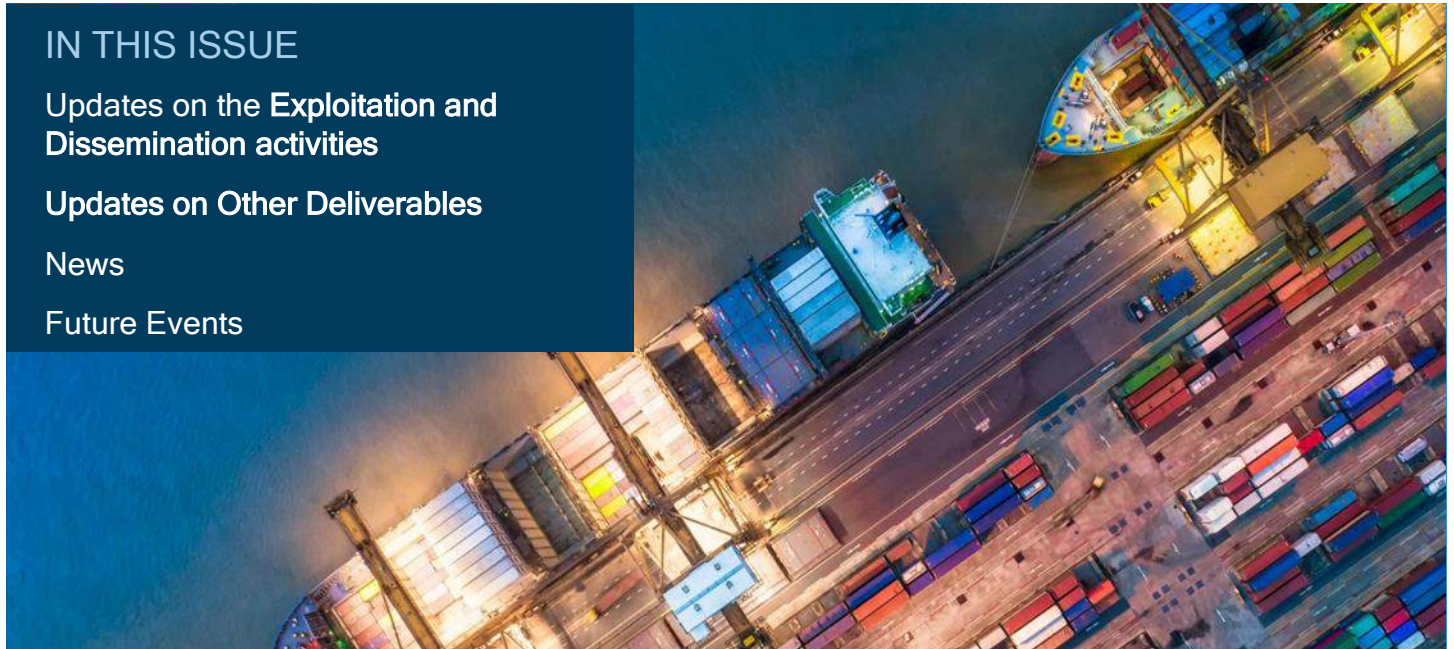
IN THIS ISSUE

Updates on the **Exploitation and Dissemination** activities

Updates on **Other Deliverables**

News

Future Events



UPDATES ON THE EXPLOITATION AND DISSEMINATION ACTIVITIES

We are thrilled to bring you the latest developments from Work Package 6 (WP6) - Exploitation and Dissemination. As we continue to chart our course towards a greener and more sustainable maritime industry, our efforts in WP6 play a vital role in spreading the message and impact of the Green Marine project.

RECENT ACTIVITIES

As we continue to work towards our goal of creating a sustainable and eco-friendly maritime industry, we are pleased to share the progress we have made on some of our key deliverables.

Deliverable 6.2: Second Revision of Dissemination and Communication Plan

Our team has prepared Deliverable 6.2 which contains details about the dissemination and communication strategy and plan covering the coordination of the overall communication efforts of the Green Marine Consortium. It describes the most effective communication and promotion strategy for the dissemination of the project's results. It outlines methods, channels, tools, outcomes and expected KPIs throughout the project duration. The social media account on

LinkedIn (<https://linkedin.com/company/green-marine-project/>), project website (<https://greenmarine-project.eu/>) and Youtube channel (<https://www.youtube.com/channel/UCOUdc7ubnJ8CxKMo-jN3Tyg>) have already been created.

Deliverable 6.6: 1st Report on Knowledge management and Exploitation plan of project's results including Business Plan

The knowledge management plan for the Green Marine project is designed to ensure that valuable knowledge is captured, stored, shared, and utilized effectively. By implementing this plan, the project aims to maximize its impact and contribute to the advancement of sustainable marine technologies.

Deliverable 6.11: 2nd Exploitation plan

The current version of this report contains a summary of the exploitation strategies on a per technological solution route basis. More specifically, five innovation routes are distinguished:

- Carbon Capture Route (led by CCM)
- Carbon Capture Route (led by SINTEF)
- Air Ventilation Route (led by SMP)
- Thermoelectric Element Route (led by SMP)
- Software Catalogue Route (led by PDM)

This deliverable mainly targets the physical and software technology providers of the consortium. The goal is to provide a rigorous basis for research and development activities and to further guide technological development by revealing the probable exploitation plans of the respective innovation routes. The deliverable is a public one and as such it also aims to bring clarity to the public regarding the key exploitable results stemming from the Green Marine project.

Here are some of the key accomplishments and activities we have undertaken in WP6:

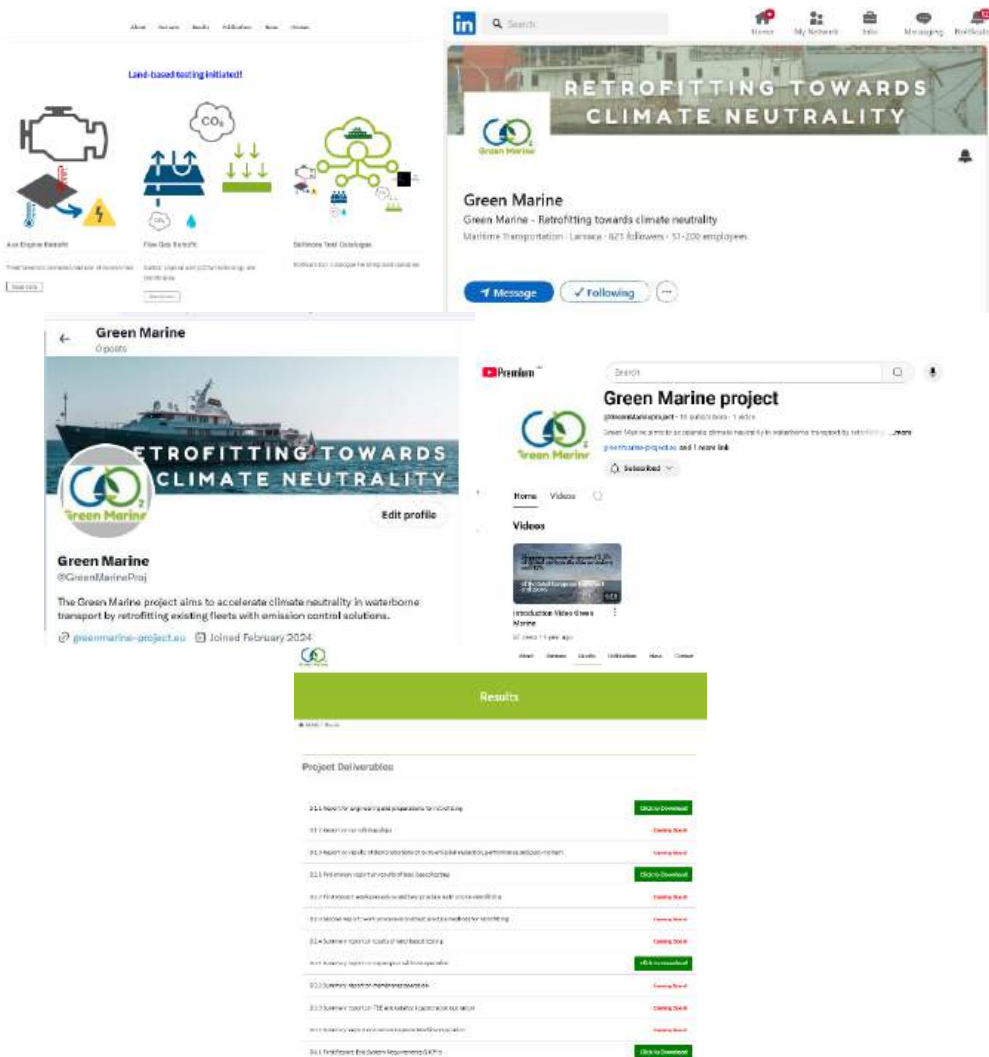
Website: We maintain our website regularly (<https://greenmarine-project.eu/>). We have uploaded the latest project deliverables to our website. This makes it easy for our stakeholders to access important documents and reports that showcase our project's progress and achievements. We have also uploaded all the details of all our conference and journal publications.

LinkedIn Engagement: 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 33% increase in followers in the last 12 months, reaching the significant milestone of 579 followers as of February 2024! We also had 783 reactions to our posts in the last year. Our page has been viewed about 582 times and has seen 288 unique visitors in the past year. We thank our followers for their support and are thrilled to observe such engagement and interest in our project on this platform!

X/Twitter page: We have recently started a page on X <https://twitter.com/GreenMarineProj>, to reach academics and industry professionals.

YouTube Channel: Our commitment to communication extends to our YouTube channel <https://www.youtube.com/@GreenMarineproject>, where we will share informative videos and updates related to our project. This channel will allow us to reach a wider audience and keep them informed about our progress.

Upcoming Deliverables: We will be initiating work on Deliverable 6.9: Second Virtual Reality 3D video and Release project video due to be submitted with exciting updates in the upcoming months!



NEWS

5th Consortium and General Assembly meeting (26th and 27th February 2025):

The fifth consortium meeting marked the completion of 25 months since the kick-off of the Green Marine project. The meeting was held in-person in Larnaca, Cyprus and was also attended online. All partners provided 24-month updates on their contributions to the project. Workshops and insightful discussions fueled both days. On the second day, partners got a chance to visit the engine genset to be used for land-based testing located at the Port of Limassol, bringing greater clarity to the overall integration of our novel technologies.



Attended Events:

Leadership in Mediterranean Green Shipping: Innovation, Excellence and Collaboration, Barcelona (4th November 2024):

We participated at the event as a panellist discussing the importance of applied research in the context of the Green Marine project.



Waterborne Days 2025, Brussels (4th - 5th February 2025):

We had presented our project results at the Waterborne Days event where our project was spotlighted under the theme, 'Towards a Port Strategy,' alongside similar project consortia such as BlueBarge, Synergetics, etc. Overall, the discussions that arose through interactions brought more knowledge and insights into decarbonisation of the maritime industry.





FUTURE EVENTS

We are thrilled to announce the preliminary completion of risk assessment studies (HAZID) for two of the core Green Marine technologies. Additionally, we have initiated the process to consider all requirements specified by the UK Maritime and Coastguard Agency (UK MCA), Lloyd’s Register (Classification Society) and CalMac Ferries Ltd. for the onboard installation and testing of the Green Marine technologies. Moreover, CMMI is gearing towards land-based testing activities in April 2025!

We have planned our attendance at the International Congress of the International Maritime Association of the Mediterranean (IMAM) 2025, North American Membrane Society (NAMS) 2025 conference and Trondheim Carbon Capture and Storage (TCCS) conference among others, in the upcoming months.

Who We Are

Given its knowledge, experience and innovative techniques, methods and tools, the Green Marine consortium will develop and implement real world solutions for retrofitting vessels in an effort to mitigate climate change.

Coordinator:

Partners:



Follow us on:



<https://greenmarine-project.eu/>



<https://www.linkedin.com/company/green-marine-project/>



<https://www.youtube.com/@GreenMarineproject/featured>



<https://twitter.com/GreenMarineProj>

Project details also available on CORDIS: <https://cordis.europa.eu/project/id/101096522>



Funded by the
European Union

Green Marine is funded by the European Union funding from the European Union's Horizon Europe research and innovation program under grant agreement No. 101096522. UK participants in Horizon Europe Project Green Marine are supported by UKRI grant numbers 10064539 (University of Strathclyde), 10068477 (CaIMac Ltd) and 10064666 (CCM).