



Invitation:

Final Conference of the EU-funded Innovation project RAMSSES

17th of November 2021, 9.00 a.m. till 5.45 p.m.

Nantes, France (alternatively via WebEx)

After four and a half years of research and development of several solutions for lightweighting ships, the EU-funded project RAMSSES (Realisation and Demonstration of Advanced Material Solutions for Sustainable and Efficient Ships) will end in November 2021. The RAMSSES consortium includes 36 partners comprising shipyards, ship owners, classification societies, material and technology suppliers, part manufacturers, naval architects, and engineering offices as well as R&D centres and universities.

On **17th of November 2021**, the **RAMSSES** partners are inviting to the final conference to share project outcomes and impacts. The event will be a unique opportunity to discuss pioneering solutions for a challenging topic of the maritime industry with major representatives from across Europe. Project experts will share their experiences and good practices with composite, metallic and multi-material solutions. The session will among others provide in-depth information on design, process engineering, testing and validation.

RAMSSES will show achievements derived from the development of 13 specific viable lightweight solutions for particular applications – the so-called demo cases. Beyond that, the project consortium will demonstrate its contribution towards improving the innovation capabilities of the European maritime industry in general. This includes the 'Smart Track to Approval', a concept to enhance the efficiency in the innovation and approval process, as well as achievements in terms of enhanced structures for networking and knowledge exchange. Keynote speeches, a panel discussion with key representatives from the maritime industry and a social event round off the program.

The conference will be organised back-to-back with a public seminar by the European Network for Lightweight Applications at Sea (E-LASS). On **18th of November 2021**, E-LASS will host its 15th seminar on maritime lightweight.

Please note the current **change of the venue**: You can attend both the conference and the E-LASS seminar physically in **Nantes, France**. Alternatively, the RAMSSES final conference (but not the E-LASS seminar) can be followed via WebEx. More information as well as the agenda will follow soon. To register, please follow this [link](#).

Please feel free to forward this invitation to your colleagues and business partners. We are looking forward to having you join us.

Matthias Krause

Carlo Cau

Center of Maritime Technologies gGmbH
Technical Project Coordinator

CETENA S.p.A. Centro per gli Studi di Tecnica Navale
Financial and Administrative Coordinator

Further questions can be sent to: krause@cmt-net.org



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 723246.



www.ramsses-project.eu



RAMSSES project videos