



University of Rijeka, Faculty of Maritime studies

PROJECT ACRONYM AND TITLE: UMTMS – The Usage of Multipurpose Tasks in Maritime Simulation

FUNDING PROGRAMME: Erasmus +

PERSON RESPONSIBLE: izv.prof.dr.sc. Đani Mohović

FINANCIAL DATA

Project total cost	Overall funding assigned to PFRI
€250 000,00	€33 185,00

SUMMARY

The main goal of the project is to improve the professional training of marine engineers in distance learning. For this reason, the project will develop a program of interactive laboratory simulation of the engine room in real time. The program will include simulations of the application of machinery and system operation in the engine room, theories, procedures and areas where development of students' competencies can be monitored. The teacher will be able to design the simulation process and monitor student actions during the execution of the task.

With the digital training content that will be created in the area of the ship's engine room, vocational education in distance learning models, coaching support, student-teacher interaction, and the possibility of monitoring and evaluating students' acquired knowledge will be provided.

Start date	End date
31/12/2022	30/12/2024

PARTNERSHIP

Br.	Partner organization	Country	Role
1	Gölcük Sehit Volkan Tantürk MTAL	Turkey	Lead partner
2	Nikola Vaptsarov Naval Academy	Bulgaria	Partner
3	Sea Teach S.L.	Spain	Partner
4	Ludus XR	Danmark	Partner
5	Pomorski Fakultet Rijeka	Croatia	Partner
6	Second Epal Neas Ionias Volou	Greece	Partner
7	Limon Teknoloji	Turkey	Partner