

Sea of Experience - EMFF-02-2018 Blue Careers



Title: *Sea of Experience - Establishment of **Eastern Mediterranean** Regional Network: pooling, sharing, development of innovative face-to-face and digital training/mentoring tools for the maritime sector*

Coordinator:

National Technical
University of Athens -
NTUA (NTUA)
<http://www.naval.ntua.gr/>



Beneficiaries:

Αποψι υπηρεσιες
πλιροφορικis symvouleftikis
kai ekpaidefsis
Anonymi etaireia
(APOPSI SA)
<https://www.apopsi.gr/en-us/>



University of Cyprus
(UCY)
<https://www.ucy.ac.cy>



Cyprus Chamber of
Commerce and
Industry (CCCI)
<http://www.ccci.org.cy/>



CMMI Cyprus Marine and
Maritime Institute LTD
(CMMI)
<https://www.maritec-x.eu/en/>



Εvaluation symvouleftiki
monoprosopi etairia
periorismenis efthynis
(Evaluation Ltd)
<http://www.evaluationtm.com/>



Duration: 11.2019 – 10.2022

Project budget: 935,007.73 €

EU contribution: 748,006.00 €



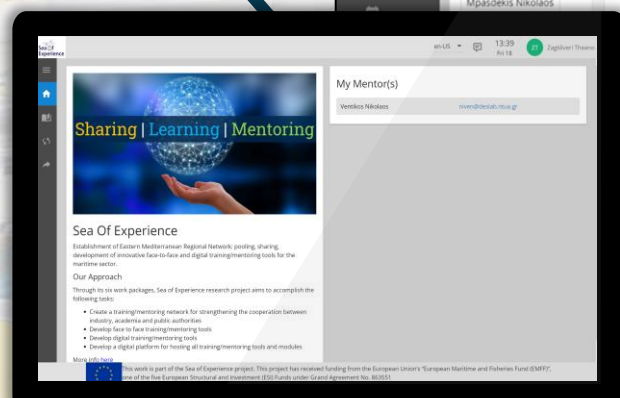
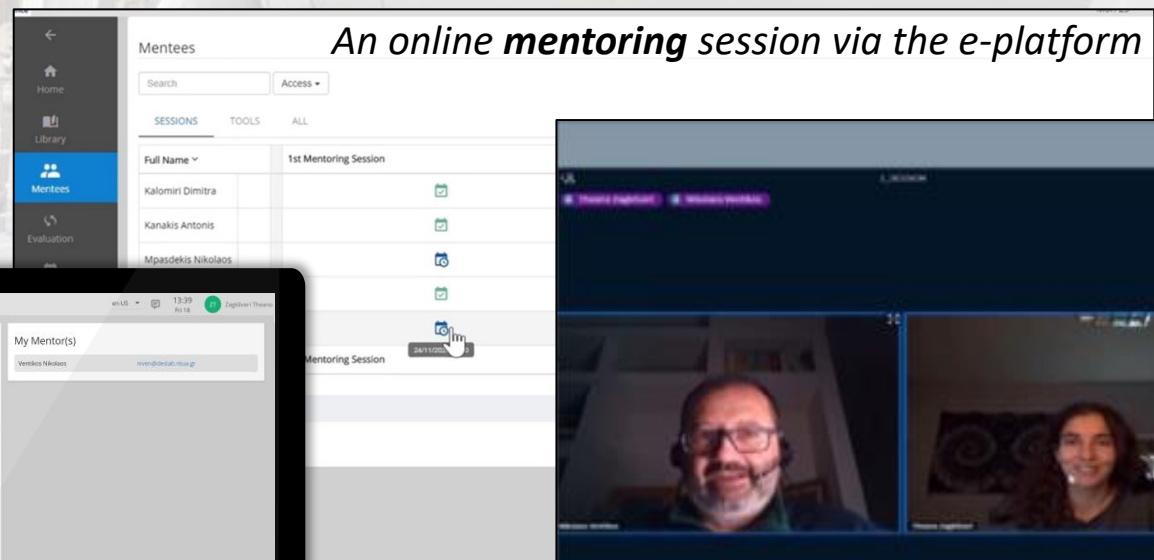
Main Achievements

Workshops

Summer Schools

Competitions

F2F Mentoring/Training



The Sharing – Pooling Platform

Digital Mentoring/Training

VR video

360° videos

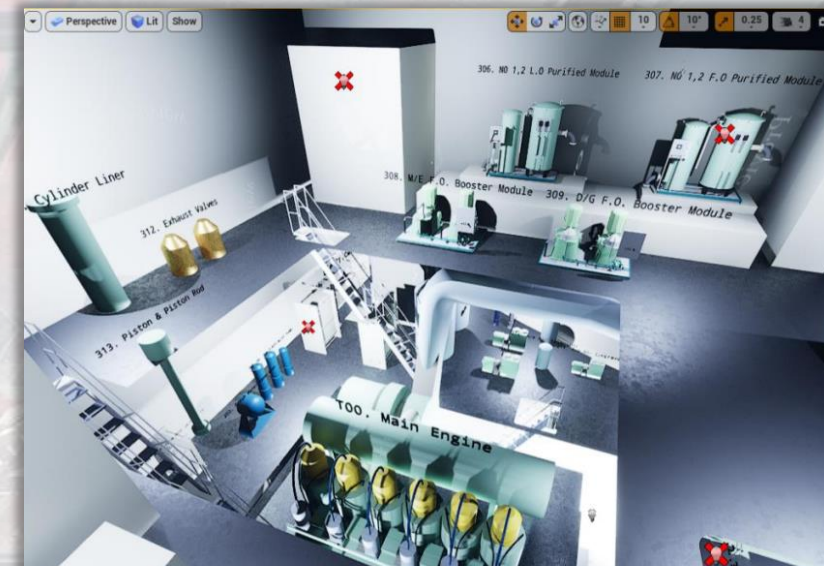
Digital Competitions

- Engineering Officer
- Electro/Tech Officer
- Deck Officer
- Marine Surveyor
- Welder
- Naval Architect
- Harbour Master
- Stevedore
- Cook
- Hotel Attendant



Main Achievements

- Four (4) Competitions with a total of 180+ Participants
- Summer Schools & Workshops with a total of 200+ Participants
- Mentoring & Become an Expert – 28+ Beneficiaries*
- Ten (10) 360° & Virtual Reality Videos



*** Full-time job offered to one participant**

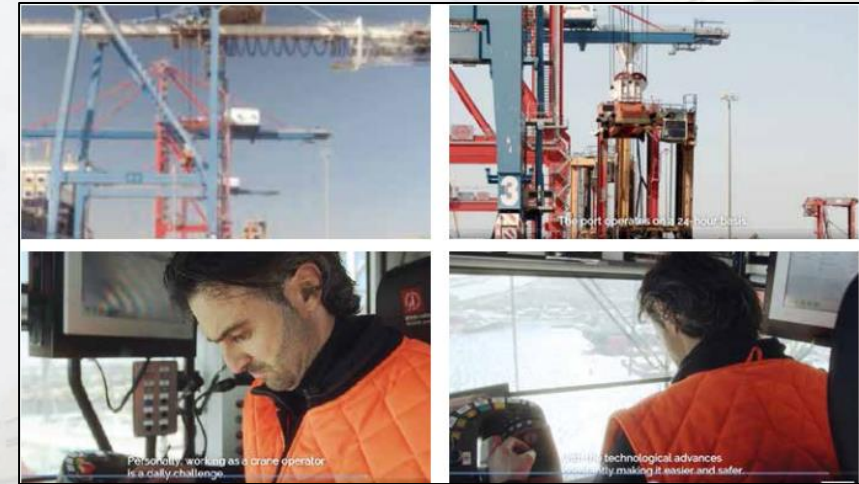


Main Challenges

Resistance to new technologies

Attracting experts for F2F storytelling

Attracting Mentors and conducting e-mentoring sessions



Photographs from the Become an Expert for a Day activity

Develop easy and simple to use digital tools. Produce detailed guidelines and provide tutoring when needed.

Explain the purpose and scope of the activities and highlight the unique added value for each individual expert and mentor.

Digitalised the Mentor competence tests to facilitate the – mandatory – assessment of potential Mentors. Options for online mentoring.

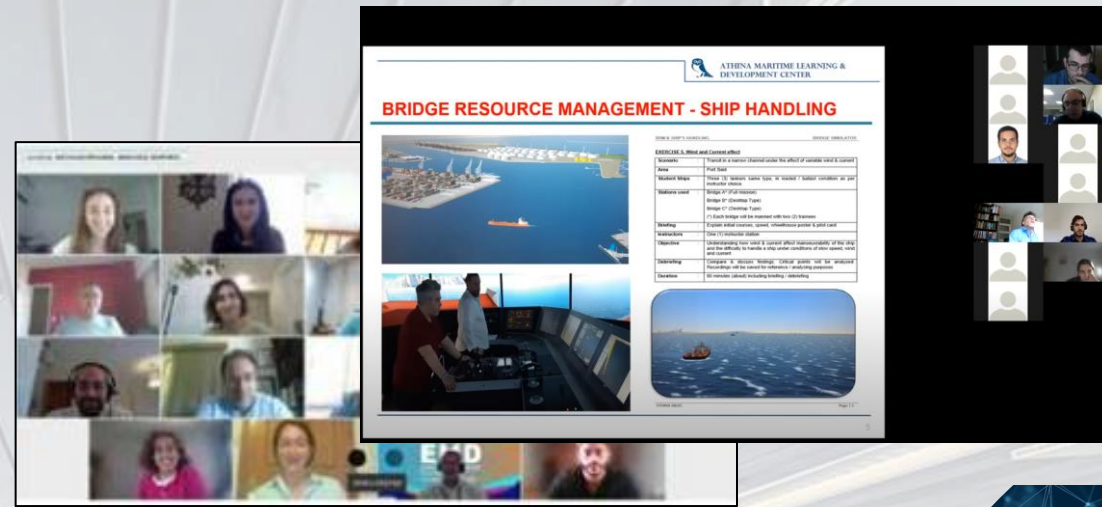


Main Challenges

Conducting F2F events and activities in the pandemic era

Producing (filming) the 360° videos and on-site visits

Learn, Adapt and Overcome Covid-19 challenges



Screenshots from the online Summer school

F2F events were conducted either as online events or as hybrid (limited F2F participation)

Close communication with shipping companies to capitalize on each opportunity for filming

ATHINA MARITIME LEARNING & DEVELOPMENT CENTER

BALLAST WATER TREATMENT

Size/Type of Organisms	Number of Viable Organisms
Size ≥ 50 micrometers (µm)	<10 per m ³
Size 10 - 50 micrometers (µm)	<10 per ml
Toxicogenic Vibrio Cholera	<1 CFU per 100 ml
E. Coli	<250 CFU per 100 ml
Intestinal Enterococci	<100 CFU per 100 ml


Swiss cheese accident m

Operators deviating from procedures

maintenance




Main Priorities to address the skills gap



Promoting gender equality and equal opportunities against discrimination



Upskill and Reskill for Digital related skills. Promote a culture of lifelong learning and industry-academia collaboration



Enhance soft skills, promote teamwork through competitions, and train troubleshooting skills through problem solving exercises

