

EΛΛΗΝΙΚΗ ΕΝΟΣΗ ΠΡΟΣΤΑΣΙΑΣ ΘΑΛΑΣΣΙΟΥ ΠΕΡΙΒΑΛΛΟΝΤΟΣ HELLENIC MARINE ENVIRONMENT PROTECTION ASSOCIATION







Helmepa GR



MELMEPA

HELMEPA supports

(f) Helmepa





HELMEPA Maritime







(a) @helmepa savetheseas





in helmepa



1982-2022

4 Quears
Voluntary Commitment
To Save the Seas









www.helmepa.gr

HEI MEPA





URUMEPA

TURMEPA

COASTAL & UNDERWATER CLEANUPS

NAMEPA

UKRMEPA

We coordinate in Greece the International Coastal Cleanup & "Let's Clean up Europe" campaign

4,200 Cleanups 1.900+ km

30 annually

Port Authorities
cleanup co-organizers

840Tons of collected waste

ENVIRONMENTAL EDUCATION PROGRAMS



450,000+ Children - exhibition visitors



2,100 Cadets, age 14-30



136.700

Helmepa Junior Members age 5 - 13 8,640

teachers

255,000 VOLUNTEERS

we can save our seas





HELMEPA MARITIME TRAINING CENTER Certified by



UPSKILL YOUR DECK OFFICERS

in realistic bridge setting

EVALUATE MASTERS & MATES













Marine Environmental Awareness

- ✓ 2-day HELMEPA crash course for seafarers and office personnel of shipping companies
- ✓ Based on IMO mode course 1.38
- ✓ Certified according to ISO 9001:2015 standards and approved by Maritime Administration of Cyprus
- ✓ 1,500 participants certified by HELMEPA between 2013-2020







IMO model course 1.38 on MEA

MODEL COURSE

MARINE ENVIRONMENTAL AWARENESS

2011 Edition



Subject Area: Basic knowledge of complexity and diversity of the

marine environment

Basic knowledge of the impact of shipping on the marine environment and the effects of operational or

accidental pollution on it.

Reference: STCW A-VI/1-4

Competence: Take precautions to prevent pollution of the marine

environment

Standard of Personal safety and social responsibilities -

competence: Basic Training

Subject Area: Importance of pro-active measures to protect the

marine environment

Reference: STCW A-III/1, STCW A-III/6

Competence: Ensure compliance with pollution prevention measures

Function: Controlling the operation of the ship and care for

Controlling the operation of the ship and care for persons on board - Deck and Engine Dept. at the

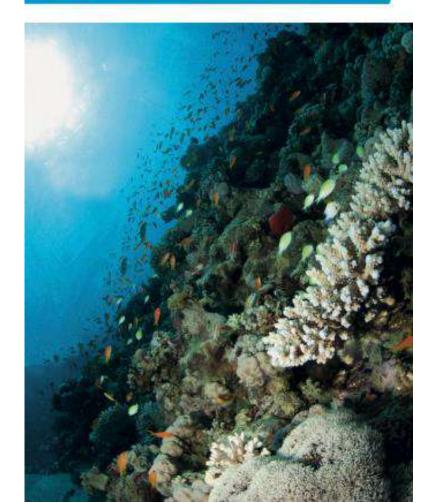
Operational Level.





MEA Contents

Σεμινάριο Γ: Marine Environmental Awareness



- 1. Introduction: shipping and the environment
- 2. The marine environment
- 3. Marine pollution from oil, chemicals, sewage and garbage
- 4. Emissions of GHGs
- 5. Atmospheric pollution
- 6. Transfer of invasive species
- 7. Ship strikes with mammals, underwater noise and other environmental impacts of shipping activity
- 8. Workshops / practical exercises

#40yearsHELMEPA



HELMEPA's Seagull reminds us

No Garbage, No Plastic in Seas and on Beaches





125.000+ children age 5 - 13

7.500+ teachers & 1.600+ schools

450.000+ exhibition visitors



Most dynamic community for the cultivation of environmental consciousness, since 1993



Environmental education for children and youth

HELMEPA Junior Program "Dive into the Ocean" Educational Environmental Program for schoolchildren 5-12 years old.

It is inspired by Goal 14 of the UN 2030 Agenda for Sustainable Development, titled "Life Below Water" with purpose to inform and mobilize the new generation to protect the marine world.



- √ 45.000+ environmental actions
- √ 100+ awarded drawings
- ✓ 28 Annual Children Meetings
- √ 104 issues of newspaper "Little Seagulls"





HELMEPA Junior Action Plan

5 thematic areas with 19 topics analyzed:

- ✓ The world of the seas: Marine Ecosystems / Marine Biodiversity /
 The underwater landscape / Global processes and climate
 regulation)
- ✓ Ocean and human: marine resources and activities
- ✓ Threats for the Ocean: Pollution / Plastics / Climate Change / Invasive species
- ✓ Protection of the seas
- ✓ Sustainable development and the seas







'Young Seagulls' newsletter



Ο φυσητήρας μπορεί να καταδυθεί έως και 3.000 μέτρα, δηλαδή όσο 30 χήπεδα ποδοσφαίρου στη σειρά!

Τα **μεγάλα κητώδη** είναι μεγάλα θαλάσσια θηλαστικά όπως οι φυσητήρες, οι

Μας βοηθούν απίστευτα να αντιμετωπίσουμε την κλιματική αλλαγή, γιατί συσσωρεύουν άνθρακα στο σώμα τους (ζουν για πολλά χρόνια!) και παράλληλα ενισχύουν την ανάπτυξη του φυτοπλαγκτόν στην επιφάνεια του ωκεανού, που δεσμεύει 37 δισεκατομμύρια







A voluntary community of young people that takes action with vision and commitment to current environmental issues





Environmental exhibitions

- ✓ Permanent exhibitions kindly hosted at Ceres company in Piraeus and Costamare Shipping in Athens
- ✓ Mobile exhibitions to raise awareness of educational community, stakeholders and wider public in towns and islands of Greece on marine environment, shipping and science
- √ 450,000+ primary and high school
 pupils of public and private schools
 have visited the exhibitions since





Voluntary beach cleanups

HELMEPA | National Coordinator in Greece

- International Coastal Cleanup
- Let's Cleanup Europe campaign













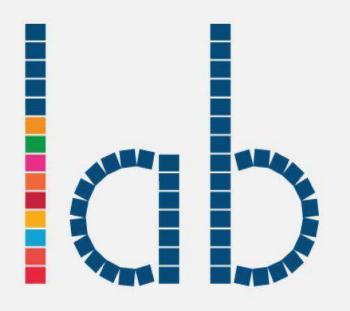
Experiential hands-on education for all

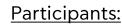






sustain ability





- ✓ Understand meaning of sustainable Development
- Realize how environmental, social and economic challenges are linked
- Develop critical ability about issues related to sustainable development











































Sea Guardians

Enhance your knowledge



Webinars



e-Workshops



Interactive educational field activities



Conference participation



e-Tool (free mobile app) to collect information for marine species and pollution

An impactful project

- Achieve basic understanding of the marine environment, threats and the institutional framework for its protection
- Access good practices in managing fish stocks, conserving marine species, and avoiding marine pollution



Thank you for your attention!



Protect the Ocean Ride your Future

#ridethewave











