

e-Enaleia The First eLearning Service for Fishing

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Greek Shipping - Still Number One!

Clarksons Research

"Greek Shipping - Still Number One!", 2016



Greece fishing fleet is the largest in the European Union (EU) in number of vessels.

"1.3 Greece", 2016, p.6-8

* Fishing Industry Background

- Difficult job.
- Greeks abandoned it from the 90's.
- Egyptian crews.
- No specialized fishermen.
- Greek fishermen over 55 years old.





* Fishing Training Background

- One of the most ancient jobs in our country.
- Training goes from father to son.
- On-the-job training.
- Qualification framework does not exist.
- 6-months training for captains.

*Modern Fishing

- Advanced technological equipment.
- Ecological and biodiversity sustainability.
- European and international legislations.
- Demanding fish market.
- Integrated Fisheries Information System.





**Yet fishers do not seem to be
ready...**

TWO

**efforts for training fishermen take place
in Greece...**

ENRICHING FISHERS' KNOWLEDGE, SKILLS AND

5 Participating countries: 



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 Start: 01-09-2014 - End: 31-08-2017

 Project Reference: 2014-1-EL01-KA

 EC Grant: 347206 EUR

 Website: <http://www.seaofskills.eu>

Programme: Erasmus+

Key Action: Cooperation for innovation and the exchange of good practices


Action Type: Strategic Partnerships for vocational education and training

Topics: Agriculture, forestry and fisheries New innovative curricula/educational m

*SeaofSkills

- Creation of curriculum for fishermen training.
- Partnership of nine organizations.
- Five countries involved.
- Erasmus+ Programme
- Run for two years.
- Results are expected...

Summary

 **Results**

Results for this project are not yet available. They might become available after the project's end date.

The proposed project

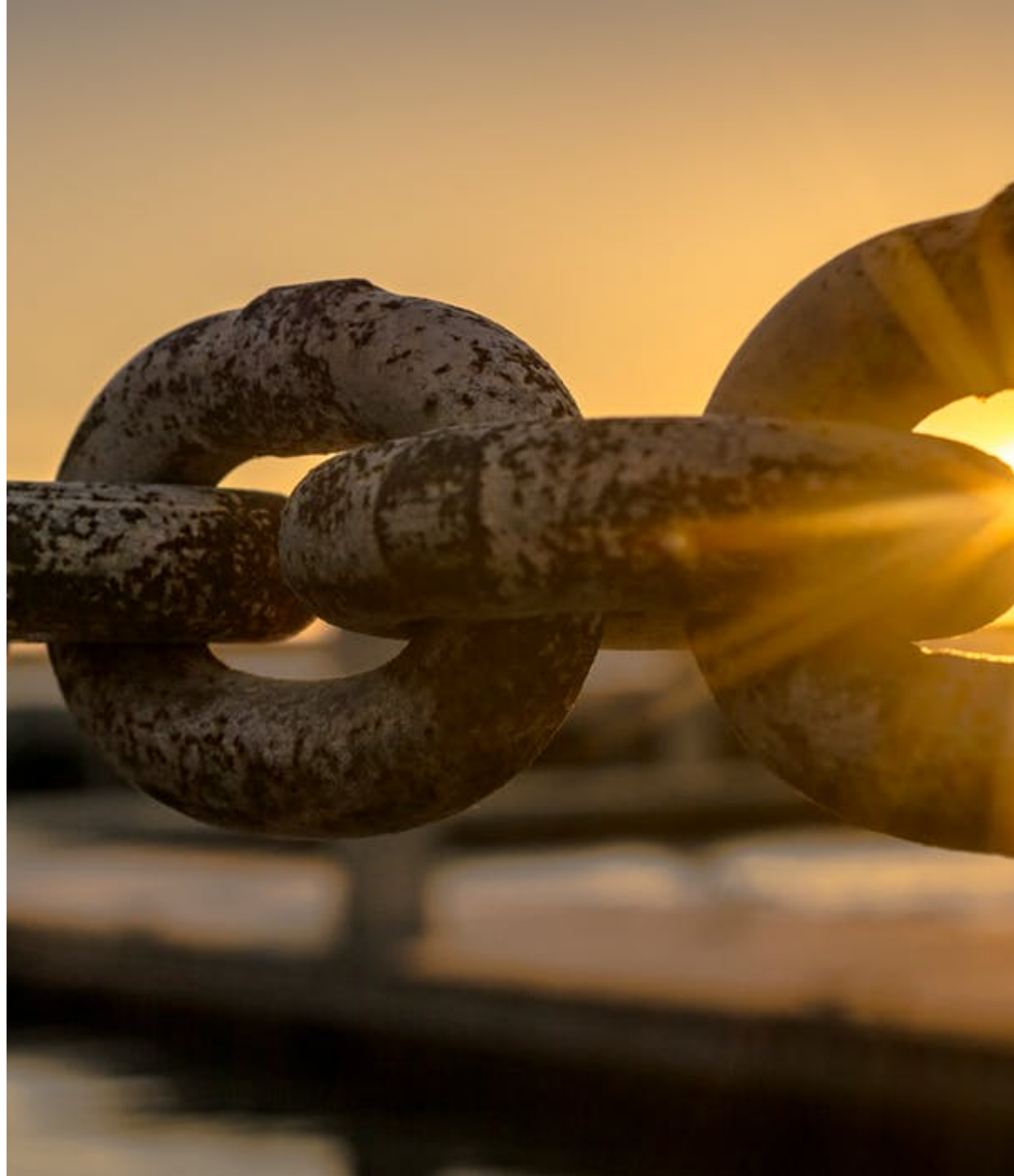
fishers and to address

pillars of development at national, European and international level. The extent of its

*Enaleia

The first school for fishing

- Startup company, located in Piraeus.
- Established in 2016.
- By Lefteris Arapakis and George Tsolis.
- Awarded initiative.





VISION

**TO EMPOWER
FISHING
INDUSTRY,
THROUGH THE
NEW GENERATION
OF FISHERMEN.**

- Train 1000 young people in fishing, within the next years, focusing on security and sustainable fishing.



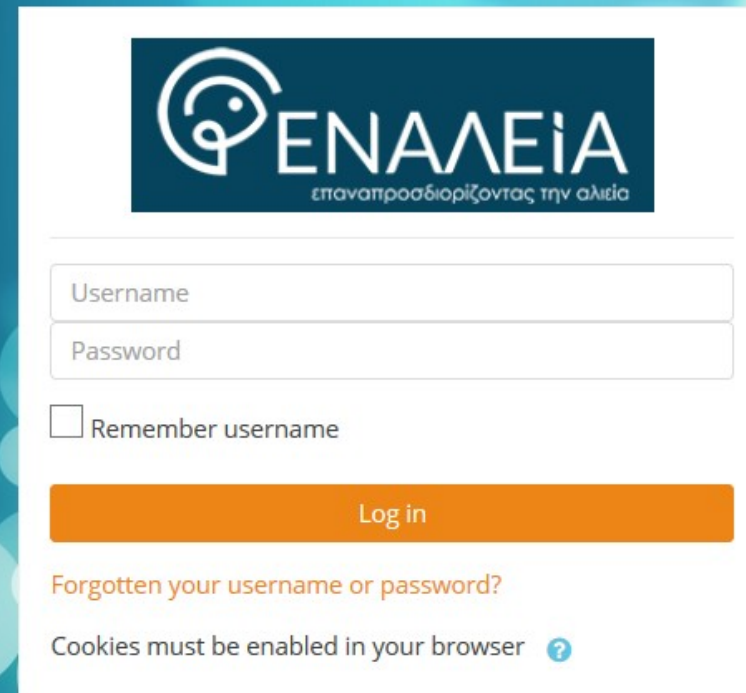
*Enaleia courses

- Pilot 1: Feb – Jun 2017.
- Courses offered:
 - Communication – Teamwork - Collaboration
 - Fisheries Legislation
 - Ichthyology
 - Marine Biodiversity
 - Marine Technology
 - Hands-on training
- Participants who interested in: 82
- Participants who registered: 15
- Participants who concluded training: 8



*Enaleia eLearning Service

- Moodle based service.
- Moodle Cloud solution.
- Special target group.
- Unpredictable results.



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1.0 - Ονοματολογία ιχθύων

Η πρόοδός σου ⓘ

1.1 Εισαγωγή

Την πρώτη εβδομάδα του μαθήματος θα ασχοληθούμε με τις βασικές έννοιες της ιχθυολογίας. Θα δούμε τη σημασία της εμπορικής και επιστημονικής ονομασίας των αλιευμάτων και θα γνωρίσουμε τις δύο μεγάλες κατηγορίες ιχθύων, τους χονδριχθύες και τους οστεοιχθύες.

1.2 Μαθησιακά αποτελέσματα

Με την ολοκλήρωση αυτής της ενότητας, οι σπουθαστές θα μπορούν:

- Να ορίσουν την έννοια της ιχθυολογίας.
- Να αντιληφθούν τη σημασία της εμπορικής και επιστημονικής ονομασίας.
- Να περιγράψουν τα χαρακτηριστικά των δύο υπερομοταξιών.

1.3 Υλικό προς μελέτη

Στον παρακάτω σύνδεσμο είναι η διδακτική ενότητα, με υλικό προς μελέτη, που είναι αφιερωμένο στην ονοματολογία των αλιευμάτων.

 [Ονοματολογία ιχθύων](#)



1.4 Δραστηριότητες

Χρησιμοποιήστε την ομάδα συζήτησης αυτής της εβδομάδας για να μοιραστείτε κάτι από την αλιευτική σας εμπειρία. Έχοντας ολοκληρώσει τη μελέτη του παραπάνω υλικού, μπορείτε να κάνετε το κουίζ, για μία σύντομη ανασκόπηση στα βασικά σημεία αυτής της ενότητας.

 [Ας μοιραστούμε εμπειρίες!](#)



 [Ενότητα 1 - Κουίζ](#)



1.5 Λίστα ελέγχου

Βεβαιωθείτε ότι έχετε ολοκληρώσει τα απαιτούμενα γι' αυτή την εβδομάδα.

 [Λίστα ελέγχου](#)



Μεταφορά σε...



*eEnaleia courses

- Self-paced inspired by the Keller Plan.
- Module structure:
 - Introduction
 - Learning outcomes
 - Studying material
 - Forum activity
 - Quiz activity
 - Checklist
- 80% in the quiz unlocks the next module.
- Mastery quiz (70%).
- Forum participation (30%).
- Feedback activity.
- Pass score = 80% course total.

*Students' Challenges

Here are the most common challenges Enaleia' s students phase, and the solutions we offer them.

Financial problems

Students may begin and complete their training by paying only 100 euros (out of 400). They can repay their training, after they have started working in the field.

Time and time management issues

Courses are self-paced and if the predefined time is not enough to complete all five courses, they can extent their participation in two runs.

Low confidence, fear of unknown

Regular communication, through the course announcements forums, emails, Moodle messaging, even through phone.

*Students' Feedback

The number of the participants who completed the elearning program of Enaleia is very small.

Platform was easy

Despite the fear of technology, those who took the courses found that taking an elearning course is simple.

Timing

In the first run, courses were running in parallel and this proved to be demanding. The course pace has changed for the second run.

Course content

Course content is normal for an average Greek. But it is demanding for immigrants, who can read but they have not completed Greek education.

NEXT STEPS

A photograph of a boat on a body of water at sunset. The water is covered in a dense field of shimmering, golden lights that reflect the setting sun. Two people are visible on the boat, silhouetted against the bright orange sky. The boat has a circular light fixture on its deck. The overall scene is warm and atmospheric.

LEARN FROM THE PILOTS AND IMPROVE THE NEXT RUNS.

- Continuous improving of courses, build on alliances and develop.

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