

November 3, 2023 14:00 CET

### Shipwright collaborative portal

Workshop for North Sea and Balkan & Black Sea organized by InnovaWood













Shipwright collaborative portal

More digital tools for shipwrights from ALLHANDSONDECK.EU













## The project





- Erasmus+ KA220-VET: Cooperation partnerships in vocational education and training
- 5 partners, 4 countries, 6 maritime areas
- Duration: December 2022– January 2025
  - Addressing the digital transformation, contribute to innovation in traditional boatbuilding, adapt to needs of the labour market
- Rejuvenating the boatbuilding workforce through innovative learning systems
- Improving European connections within the craft
- Preserving knowledge and know-how





# The partners











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Website

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Website



### The maritime areas

Atlantic Arc



Balkans & Black Sea



Baltic Sea



North Sea



Intermediterrenean



Islands

- Canarian Islands
- Balearic Islands
- Corsica
- Sardinia
- Sicily
- Greek Islands including Crete
- Cyprus
- Malta















































### All Hands on Deck

(1

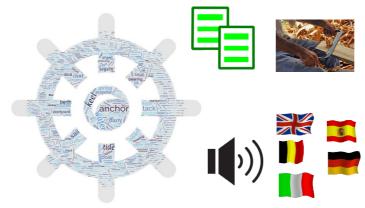
A shipwright collaborative portal enabling professionals and learners across Europe to connect, ask questions and share knowledge.



The results

2

An European audio-visual terminology database featuring 1000+ shipwright terms with descriptions, pictures, voice notes and translation in five languages (EN, SP, DE, IT, FR), improving communication and understanding in shipbuilding industry.



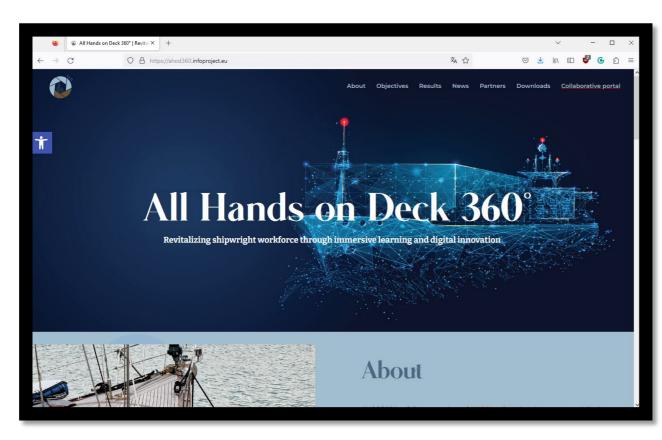
An immersive learning environment with 5 virtual 360° tours of shipyards from different maritime areas that explain different concepts, creating an interactive and engaging learning experience.







### The website





https://ahod360.infoproject.eu/

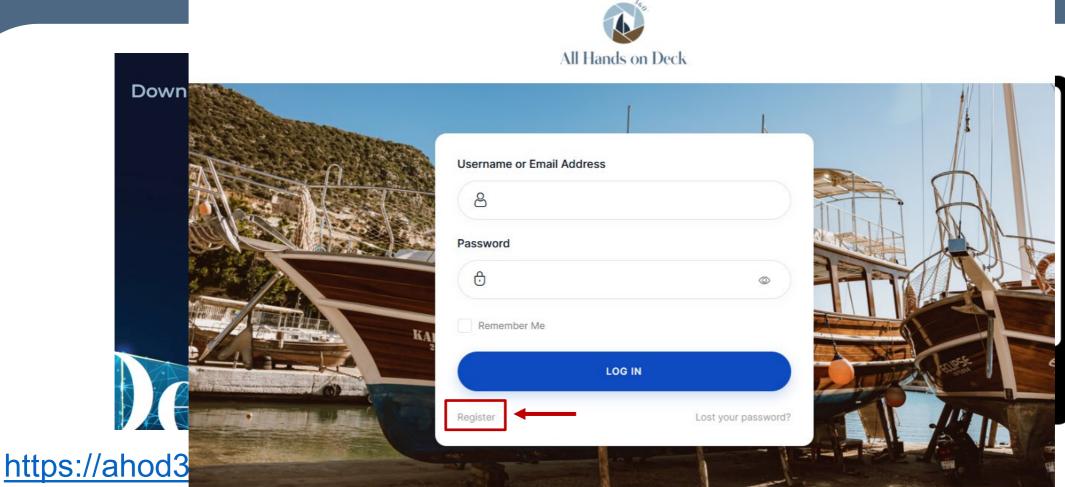


Log In ← Ahod 360 — WordPress ×

https://ahod360.infoproject.eu/community/wp-login.php

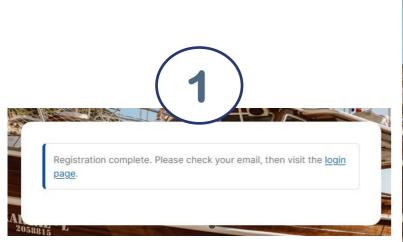
# The portal

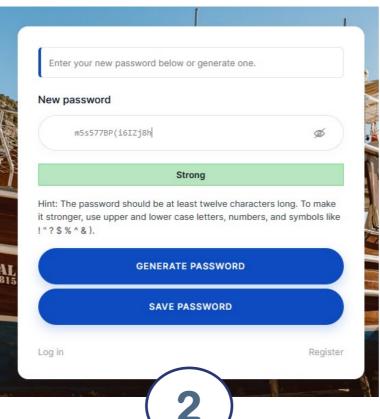
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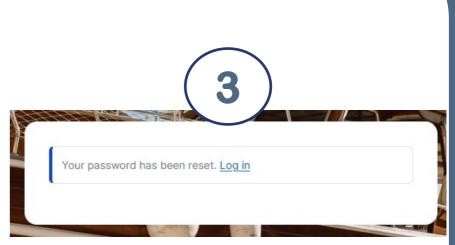




# Registration

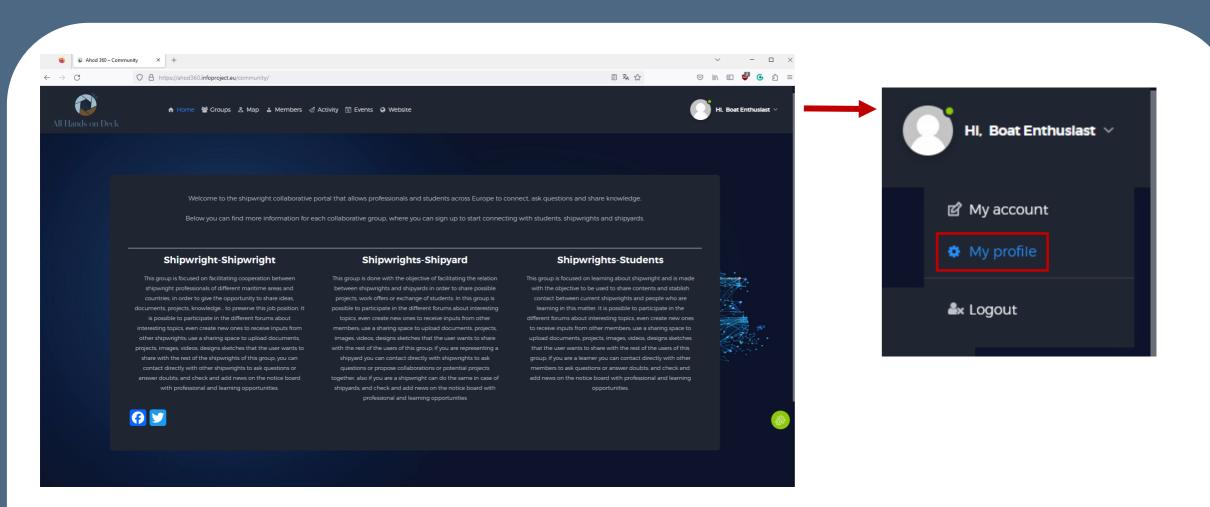






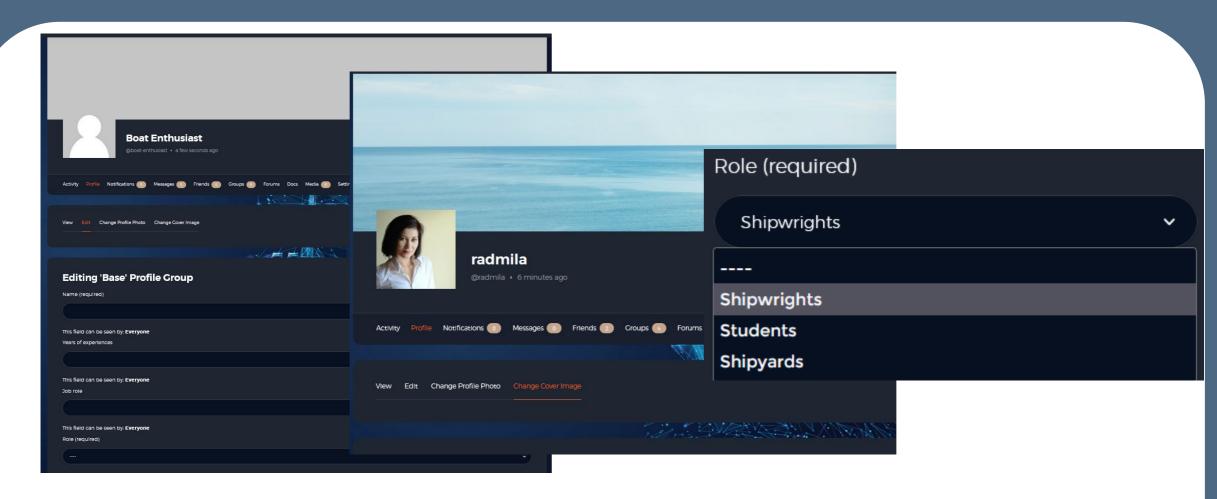


# Login and Home



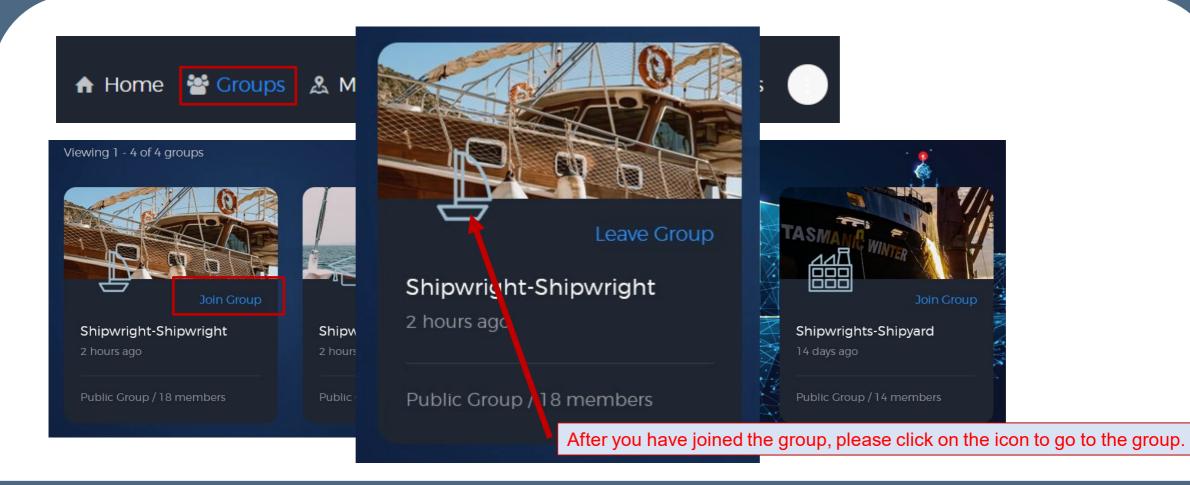


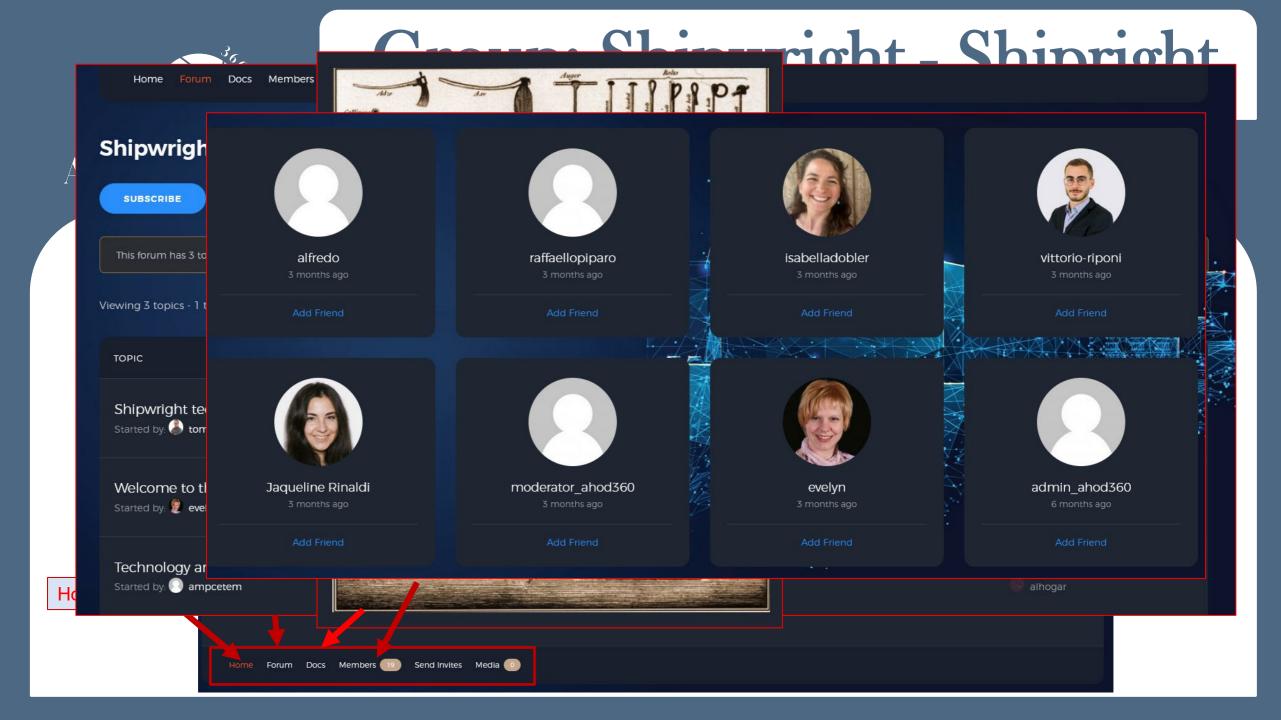
# Your profile





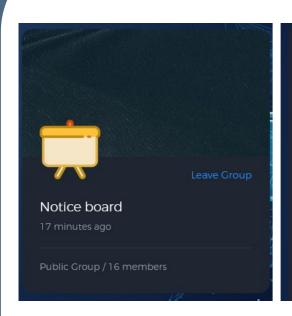
# Groups

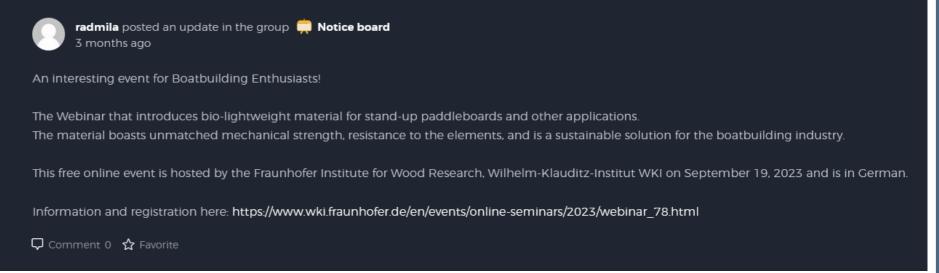






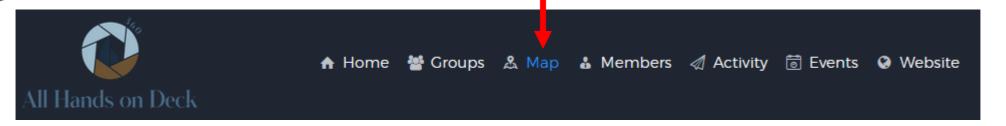
## Notice Board

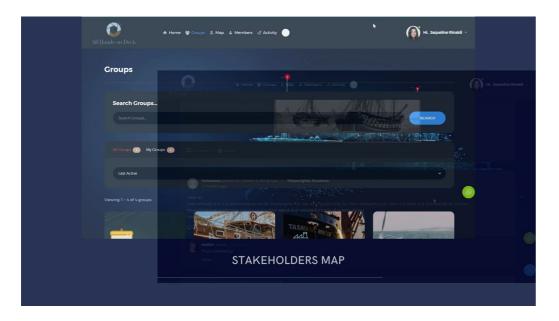


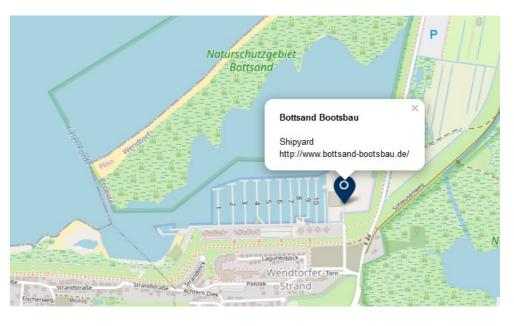




# Map

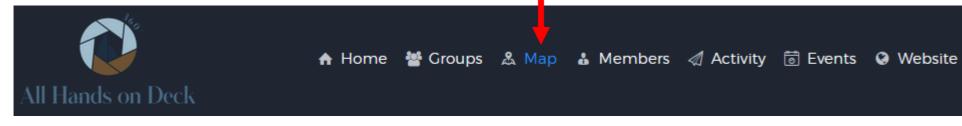


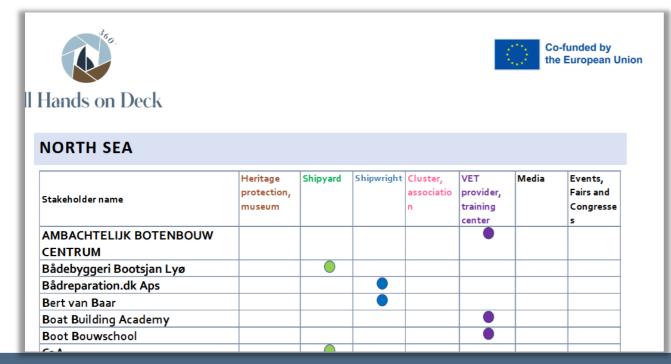






# Map

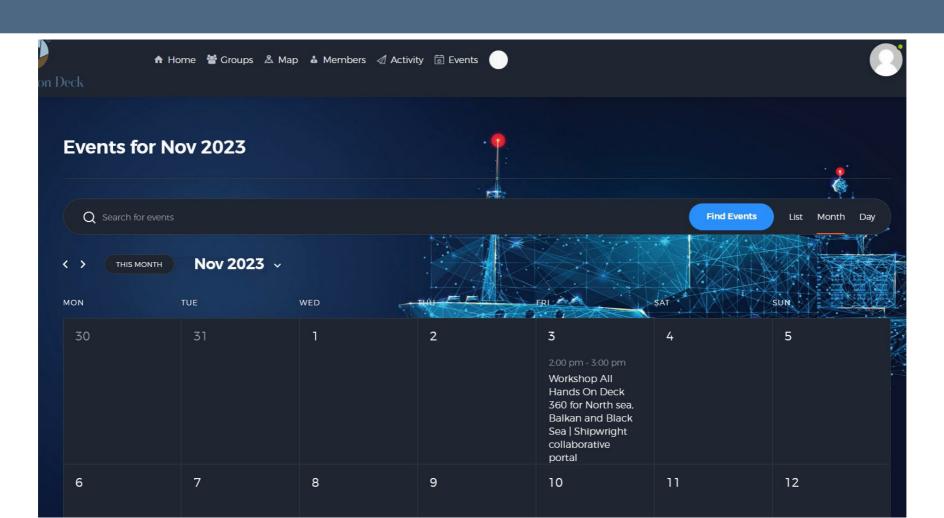








## **Events**





### All Hands on Deck

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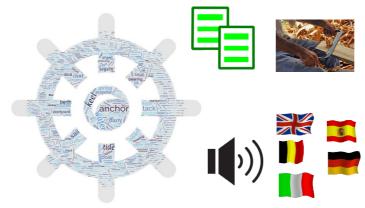
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www.allhandsondeck.eu

### **REPOSITORY**

Search by categories

400+ digital objects

### All Hands on Deck Community home page ...





186

73

Search by period

This project recovers and connects the traditional techniques and methodology of shipwright job position in every maritime area, one of the oldest jobs in Europe, to adapt them to train it on the new times and produce the tools for training adult people in this job position.

You can look for many documents related to shipwright by clicking one of the buttons under this text box, on one of the collections, or using the text box at the top bar.

All rights of the digital objects are expressed at the metadata. Project funded by the European Comission and subject to the legal requirements of the Erasmus+ Program.



### Collections in this community

#### Atlantic Arc

Digital objects related to shipwright at the European Atlantic coasts

#### Balkan & Black Sea

Digital objects related to shipwright at the Balkan and Black Seas

### Baltic Sea

Digital objects related to shipwrig

By Maritime area

### Intermediterranean

Digital objects related to shipwright at the Mediterranean

82 1800 - 1899 1700 - 1799 14 1600 - 1699 9 1500 - 1599

Date issued

2000 - 2022

1900 - 1999

1400 - 1499

### Discover

Author 8 OSSOWSKI, Waldemar CUNHA E COSTA, Elmano 6 Vicente G-DS Centro Tecnológico del Mar - 4 Fund... 4 Historic Vessel Vega CHERINI, Aldo FERNANDES, J.P.

FERNÁNDEZ DURO. Cesáreo

next >

Search by keyword

Subject

Shipbuilding 19th century

98

Construcción naval

Siglo XIX

Shipwright





### FREE AT E-LEARNING PLATFORM ALLHANDSONDECK.EU











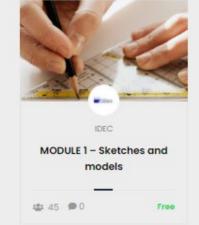


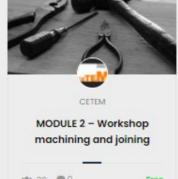


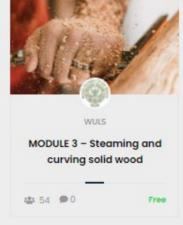
### **ALLHANDSONDECK.EU**

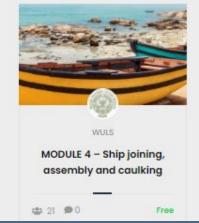


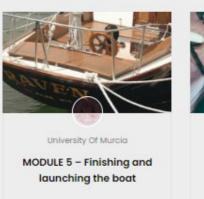
### TRAINING COURSE FOR SHIPWRIGHT



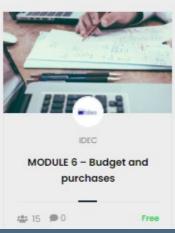


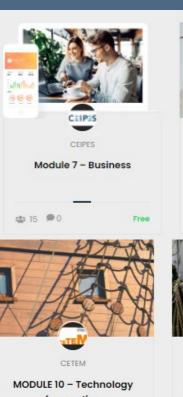


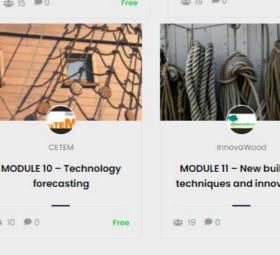


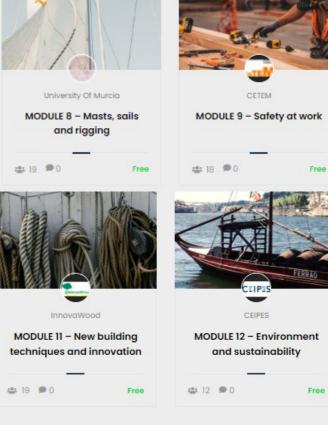


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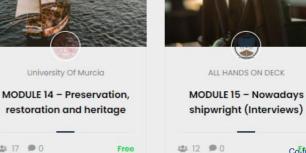
















### FOR EACH MODUL

Boatbuilding Cost

Module 7 –

Google

Module 4 Coursebook

4. Ship joining, assembly and caulking (WULS)

Deck (AHDD) project, action IIID AIAD. The content of the handbook is the absolute minimum of salling knowledge necessary to build a small boat in workshop conditions. This piece of information should be learned by every boating hobbytst.

This is also what every enthusiast of this sport should know to understand roughl the principles of the construction of sailing boats. Every sailing enthusiast shoul re principles or the construction of samily deads, every saming elements stroke propried their skills, looking for the best technique to build their dream boat. This car is learned in two ways: either through painstaking practice or from public sperience. The following chapters are intended for those who prefer to gain reliable

All model duration was estimated to be 50 hours. Below, the module was divided into specific substems, according to the duration of every individual topic:

Basic knowledge about type connections of wooden elements in ships and

boats, names of connected parts (4), Acquire knowledge about type of joining parts of skeleton (10)
 Waterproof boat hulls and caulking (10), Gaining knowledge on joining the hull elements with the deck an Acquire knowledge about joining materials (3).

Introductory video: key insights and teaser

**Coursebook: information in-depth** 

**OR** presentations

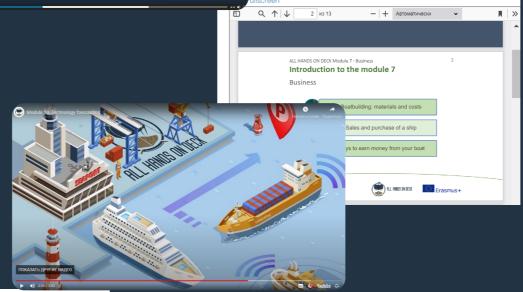
**OR** animated video

Infographics: to visually explain

concepts

**Additional reading material** 

**Assessment quiz** 



# nrome 22.05.2022 20.35.29 SAFETY AT WORK

atbuilding: materials and costs

#### Module 11

### New building techniques and innovations

Objective: to prepare a student to work with modern boat building materials andtechniques as a boat builder, boat repairer or technician.





Understand the factors influencing trends and technologies in shipbuilding and can name some of new materials

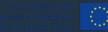


#### **NEW TECHNOLOGIES** IN BOAT BUILDING AND INNOVATIONS

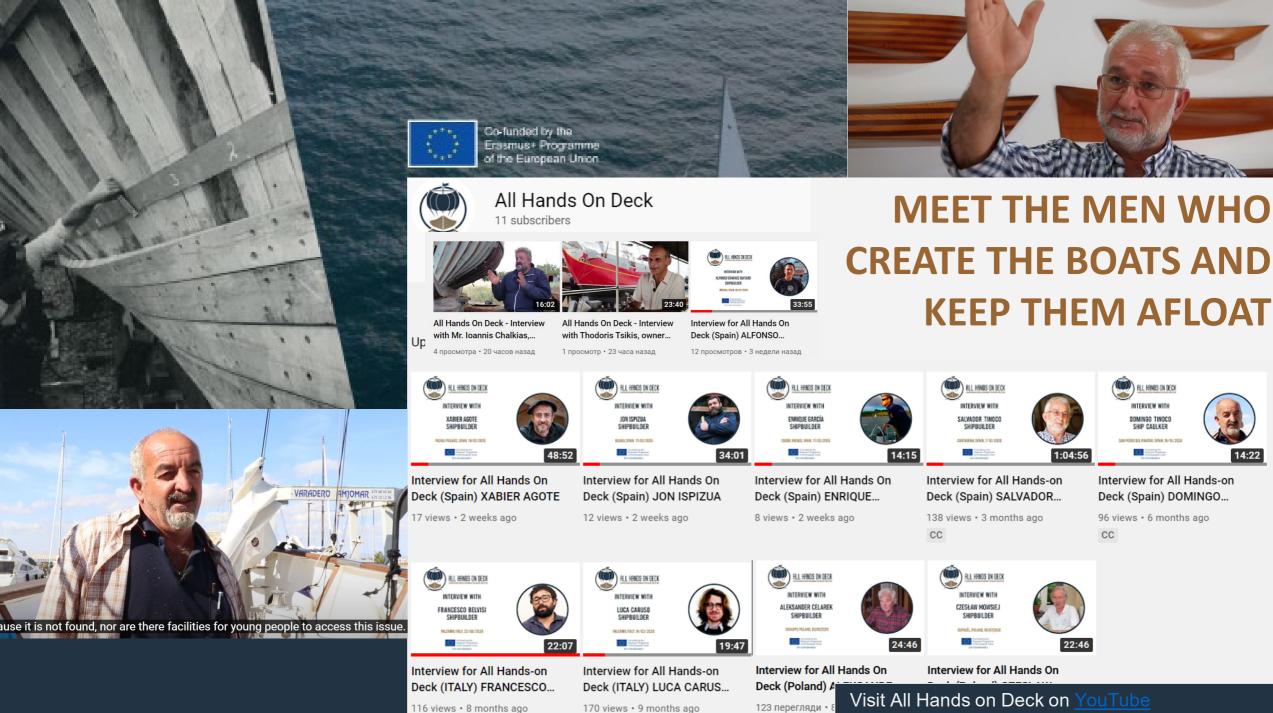
Name key technologies and materials that impact efficiency of boats and ships. Know trends in digital transformation in the





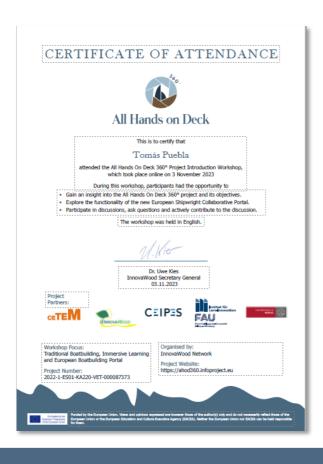








## Certificate of attendance



Would you like to receive a certificate of attendance?

- Write an e-mail to <a href="mailto:radmila.ustych@innovawood.eu">radmila.ustych@innovawood.eu</a>
  or
- Send your full name and e-mail address as a private chat message



## Questions & Feedback

https://forms.gle/drq9T1f8w6iznPhp9

