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

EMFF-02-2018 Blue Careers No. 863551

D5.1 Development of Digitalised Sharing Features – Part A	
Deliverable Number	**D5.1**
Deliverable Title	**Development of Digitalised Sharing Features – Part A**
Nature[1]:	**Report**
Dissemination Level [2]:	**Confidential, only for members of the consortium (including the Commission Services)**
Author, Institution:	**APOPSI SA**
Editor, Institution:	**APOPSI SA, NTUA**
Leading Partner:	**APOPSI SA**
Participating Partners:	**UCY, EVALION, NTUA**
Official Submission Date:	**30/4/2021**
Actual Submission Date	**30/4/2021**

Executive Summary

This document is a report (R) on the digital sharing features of the Sea of Experience sharing pooling e-platform, of the deliverable "Development of Digital Sharing Features – Part A". It contains the description of the digital sharing features' structure and documents the content that has been uploaded. This is the first version of this deliverable and refers to the actions taken as well as the material that has been uploaded as of April 2021.

A digital repository has been developed to store quality-controlled digital educational resources (material and learning objects) and allow mentors and mentees to retrieve them for educational purposes. It is divided in four (4) different sections, including the four (4) Blue Economy domains that are included in the project; maritime transport, shipbuilding and ship repair, port operations, and the cruise industry. Each section has been populated with the contribution of all consortium members as well as members of the Advisory Board (AB). The included material consists of videos and scientific papers, relevant to each profession, that will be continually enhanced with additional content.

The 360º Virtual Tour has been developed as a mobile-friendly web-based application, as part of Task 5.2 "Become a Digital Expert for a Day". The result is a 360-degree virtual environment where users can interact with their surroundings in a user-friendly interface, simulating the experience of a physical visit on the site. This version of the deliverable includes the methods and content used for the development of the videos regarding the port operations and shipbuilding and ship repair domains.

Additional content from other Sea of Experience activities is being incorporated in the digital repository. This material refers to the outputs of the workshops, summer schools, and webinars that are included in the project. To this end, the capability to host webinars through the sharing-pooling e-platform has been developed. At this stage of the project, two (2) technical workshops have been included in the digital repository. In addition, to implement the mentoring sessions, the sharing-pooling e-platform supports video calls between the mentor and the mentee.

This document includes an introduction, describing the background, purpose, and approach of the deliverable, and a section on the digital sharing features. The development process and the content that has been developed and incorporated in the sharing-pooling e-platform are described separately for each digital sharing feature. Annexes contain the details of the included content, including references.