

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

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² **PU**=Public, **CO**=Confidential, only for members of the consortium (including the Commission Services), **CI**=Classified, as referred to in Commission Decision 2001/844/EC



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¹ R=Document, report; **DEM**=Demonstrator, pilot, prototype; **DEC**=website, patent fillings, videos, etc.; **OTHER**=other



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Executive Summary

This document is dedicated to the "Structure of common training courses" of the Sea of Experience (SoE) project. The aim of the deliverable is to define, analyse, and provide detailed specifications for the development of common training/mentoring programs amongst partners of the project. Sea of Experience aims to increase societal awareness about ocean issues and attractiveness of blue careers in higher education by delivering the common educational themes in various formats, including organisation of summer schools, exploitation of academic (e.g. laboratories) and industrial facilities (e.g. training simulators), and familiarisation of students with maritime professions, by exposing them in a real working environment.

Based on the outcomes of Task 2.1 and with the collaboration of the advisory board (AB), four common training/mentoring themes have been developed for maritime transport, shipbuilding and ship repair, ports and the cruise industry respectively. The pooling of partners' resources will promote the mobility of learners and teachers (using the Erasmus+ and other initiatives), sharing of best practices, and upgrade the training programmes offered in the region. The items selected and described in this report are the following: Bridge Simulator, an engine testbed, towing Tank Model Testing, 360 Videos: Loading/Unloading process; and 360 Videos: Cruise ship, behind the scenes.

During the planning of the Workshops and Summer Schools, additional focus was given to the educational activities that are relevant to the Sea of Experience selected professions; deck officer, engineering officer, electro/technical officer, stevedore, harbor master, cook, hotel attendant, naval architect, welder and marine surveyor. The detailed programs of these Workshops and Summer Schools are given in this report, including the format they will have and the thematic areas that will be covered

This deliverable will be used as the baseline for the face to face sharing-storytelling (WP4) and the digital sharing-storytelling (WP5). In other words, the report can be used as the centre-piece of several activities, both physical and digital, that will be conducted, and will involve the engagement of experienced teachers and lecturers from the maritime sector that will be selected (with specific criteria) from a database developed by Sea of Experience. The target groups will be students (ages 15-18), undergraduate and postgraduate students, as well as young professionals from the East Mediterranean region.