



WP3: Strategy - Leader EF

Naples Shipping Week
SkillSea
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SkillSea WP3: 7 deliverables – 7 missions

1 goal: Futureproof strategies for futureproof maritime career paths

- ☞ Set the strategic goals and tools through the Strategy Plan Framework
- ☞ Use evaluation as a dynamic tool to aid MET for a futureproof visioned mission
- ☞ Link employability with measured maritime professionals' skills' gaps
- ☞ Empower and facilitate internationalization strategies of MET
- ☞ Assess, explore and facilitate MET stakeholder strategies
- ☞ Create a portal as a dynamic strategic tool to support and disseminate SkillSea
- ☞ Summarize key findings in a strategic direction for the future

WP3 Leader: Eugenides Foundation
Partners: DMA, ECSA, ETF, HBSA, STC, NTNU, SIMAC



Strategy Plan Framework



Founded on five general strategic directions for Skillsea

- **Set strategic goals**
- ***Develop tools within the strategic framework***
- **Close the skills' gap**
- **Support maritime professional paths through futureproof tools**
- ***Update the framework for the long term***





How? Methodology and modalities of the Strategic Plan Framework

- ▣ **Assessment of trends & competitiveness of the maritime industry - Linkage to SkillSea aims**
- ▣ **SWOT analysis of the current skills' educational and training setting (input from WP1)**
- ▣ **Emphasis on retention and attractiveness of maritime professionals**
- ▣ **A two-stage Delphi-style consultation establishing the SkillSea vision**
- ▣ **Participatory selection of appropriate strategic goals and tools for SkillSea**
- ▣ **Participatory consultation approach to ensure final partner agreement at the strategic level**



Strategy Plan Framework: Main results



- ▮ **Proposing a modular and flexible toolbox solution (input from WP2)**
- ▮ **Strategic Axes: Employability – Attraction & Retention – Mobility**
- ▮ **Factored-in (just in time) the potential impact of the pandemic**
- ▮ **Highlighted the ESCO update potential**





Measuring evaluation strategies in MET

- ▣ **Evaluation as a MET strategy and as a tool for validating educational propositions including the SkillSea proposal**
- ▣ **Highlighting eventual gaps through surveys in the context of SkillSea strategy findings & directions**
- ▣ **Interactive workshop planned soon with the participation of WP2 strengthening WP integration & cooperation through feedback and interaction**



Employability, Anticipating Skills needs & GAP measurement



- ▣ **Employability as an evolving concept**
- ▣ **Analysis of a pilot study including 419 seafarers on 92 vessels**
- ▣ **Input from WP1**
- ▣ **Two Focus Groups planned soon**
 - **Regional group 1 - Northern & Western Europe: 2 – 4 November 2020**
 - **Regional group 2 - Southern Europe: 15 November 2020**
- ▣ **Focus Groups' aims:**
 - **Assessment of the state of play**
 - **Proactive skill needs' strategies to enhance employability**

**Due April 2021*



Internationalized Strategies in METs



- ▣ Analyzes indicative cases of current internationalized strategies and assesses challenges
- ▣ Pilot survey of faculty perceptions of Internationalization across countries
- ▣ Proposes AHP strategic tools to overcome obstacles based on EU framework
 - Strategy Direction Location (STRA.D.L)
 - Transcript International Transfer (Trans.I.T) using ECTS/ECVET
- ▣ Proposed tools are adaptable to WP2, versatile across levels/types of MET and consistent with strategic framework directions (D3.1)

** Submitted June 2020*



MET and its stakeholders: interconnections & strategies



- Review of interconnections and strategies across the European MET diverse systems
- Analysis of MET stakeholder main cooperation strategies through case studies
- Reviewing paths for strengthening stakeholder cooperation
- Development of a MCDM tool for selecting alternative interconnection forms using strategic criteria revealed



Blueprint Maritime Shipping Portal

(In continuous progress and update)



Interaction



Completed



Underway

(1) Welcome page
(infographic)

(2) Educational
Packages

(3) Toolbox Guide

Moodle Platform
(Under development)



Strategy Key Findings: In anticipation of 2022



Reminder: Strategic contribution of SkillSea

- Ensure that European maritime professionals will be equipped with the necessary skills in the context of technological change, combined with diverse maritime education and training practices
- Motivate METs to align their strategic planning with new trends (i.e. digitalization, sustainability)
- Achieve mobility of all types through the establishment of new tools and educational packages
- Achieve retention of the current workforce
- Make the maritime sector more attractive to prospective maritime professionals



Thank you all for your attention!