

Newsletter December 2019



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USWE 3rd project partners' meeting!

The meeting started by reviewing the **Progress Report** recently sent to the EACEA Agency for its approval.

It was agreed that the project partners will analyse the stakeholders' responses received relating to the Report on the State of Art (current practices in the sector). This field research activity is required before concluding the **Final Report on the State of Art**.

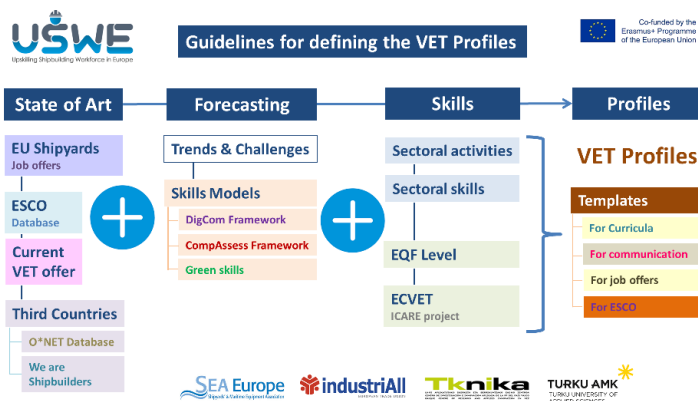
The partners discussed the draft questionnaire related to the list of **trends and challenges** impacting the Shipbuilding and Ship Repair Sector. This will be shared with experts in January to coincide with the Sectoral Social Dialogue Committee on 31 January.

It was confirmed that the drafts of general sectoral **skills and profiles** still need fine tuning by the project partners before they are presented to focus groups for validation.

It was agreed that the project partners will disseminate the **methodology** put into practice as well as the results to date regarding renewing and updating the specific sector profiles: **Boilermaker, welder, painter, mechanic**, etc. This is a necessary step to guarantee the sustainability of the project.



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USWE project

This project aims at detecting the **skills gaps and future skill needs** in the shipbuilding industry, including its supply chain: newbuilding, repair, maintenance and conversion of vessels, on-board equipment, and other maritime structures such as offshore platforms. The project started by analysing existing data previously collected by diverse agents of the sector through different initiatives. The project will review social trends in demography or migrations, and the challenges caused by industry 4.0, the increasing digitalisation of the manufacturing processes and the new KETs and their potential impact on growth and employment in the sector.

Based on the acquired knowledge and analysis, the partnership will elaborate an updated **list of occupations and corresponding skills**. Technical, transversal, digital and green skills will be the focus of this project.

These profiles and skills will be **validated by sectoral experts**, focus groups and professionals. Once there is consensus on the final list of occupations and skills, they will be sent to ESCO, fed into the Skills Panorama and supported with further recommendations for stakeholders and policymakers.

USWE Project organises its 2nd Workshop in Cádiz, Spain



Javier Herrador, Managing Director of Navantia Shipyard

Representatives of the maritime industry, trade unions and educational institutions gathered at Navantia Shipyard in Puerto Real, Cádiz, for the 2nd USWE project workshop. **Javier Herrador**, Managing Director of the shipyard welcomed the participants and opened the meeting. **Fernando Gamboa** presented **Navantia's roadmap towards the Smart Factory**. **Ilkka Rytkölä**, from **Auramarine**, explained his points of view regarding the **Industry 4.0, Occupations and Skills in the Equipment Manufacturing Industry**.

Attendees to the workshop were updated on the USWE Project's current work including the methodology to identify the production processes, the main activities, the skills and the profiles required to execute the tasks. The workshop, enriched with interesting questions posed by attendees, finished with a presentation of **Unai Segundo**, from **Tknika**, on **Cybersecurity**, a matter of strong concern in the sector nowadays.

The next Workshop in Brussels, March 2020.

Help!

We are gathering feedback for the validation of two reports: **The State of Art and Forecasting on Trends and Challenges** impacting the shipbuilding and ship repair sector. We are also identifying the **skills (technical, transversal, digital and green) and profiles** of the sector. If you want to send us information and contribute to the generation on new knowledge on the sector, you are welcome! More details about the project can be found on the project website: www.usweproject.eu



Ilkka Rytkölä. CTO at Auramarine



Unai Segundo. Cybersecurity expert at Tknika

www.usweproject.eu