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ECVET Skills Platform

OVERVIEW

ECVET Skills Platform aims to help overcome skills mismatch between VET system and labour market with a focus on CNC Machine Operating. The skills mismatch refers to a discrepancy between the demand and supply of skills on the labour market; namely, the skills sought by employers are different from the skills offered by workers.

The skill mismatches are a growing concern for Europe's competitiveness. Thus, education needs to drive up both standards and levels of achievement to match the demand. To achieve excellence in VET, training curricula must be able to react to the demand for advanced vocational skills tailored to the regional economic context, by systematically being renewed and by the active involvement of businesses, especially SMEs.

The ECVET Skills Platform will promote the interaction between the labour market and vocational education systems to contribute the right skill-match. It also supports VET systems to fulfil labour market needs by guiding them on how to embed and teach technical skills, personal and conceptual skills. In addition, the project contributes to the visibility of the market's skill demand.

AIMS

The project aims to develop an innovative platform that will promote interaction between the labour market and VET providers. ECVET Skills Platform will facilitate to overcome the current skill mismatches in CNC Machine Operating. Through ECVET Skills Platform, the firms will rank personal, conceptual, and technical skills required on the labour market. On the other end of the line, VET systems will have an opportunity to closely monitor ranking of the skills and adapt their curriculum to be compatible with labour market needs.

The ECVET Skills Platform aims to develop a curriculum and training content for CNC Machine Operator at EQF Level 4 that will include personal and conceptual skills along with technical skills. The proposed curriculum and training content will be based on the valued skills relevant for labour market. As such, the proposed educational intervention will not only ensure the satisfaction of labour market as final beneficiaries, but it will also have a positive impact on VET institutions, teachers, and trainers. By means of these interventions, it is aimed to contribute to high-quality VET provision in the long term.

RESULTS

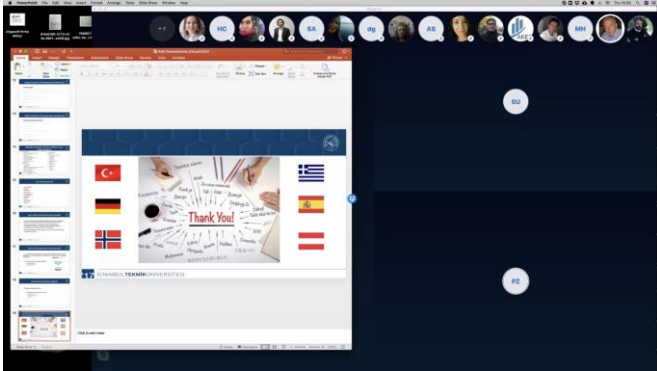
1. Skills Map: a comprehensive mapping of needs for personal, conceptual, and technical skills defined for CNC Machine Operators in each partner country.
2. Definitions of Skills with Learning Outcomes for EQF Level 4: It aims to analyse technical, personal, and conceptual skills in units of learning outcomes.
3. ECVET Skills Platform: interactive platform between labour market and VET systems that will allow the labour market to value skills needed for CNC Machine Operators and give VET teachers and trainers the opportunity to understand the demand and improve the curriculum accordingly.
4. Curriculum Design for Skills of EQF Level 4: The curriculum will include personal, conceptual, and technical skills.
5. Training Content: The training content will guide VET teachers and trainers on how to teach the skills demanded by the labour market.
6. Content-rich Learning Materials: videos, promotions, presentations for increasing the effectiveness of training materials.
7. White Paper for Student Involvement: academic introduction of the project by communicating the process of student involvement to the relevant stakeholders, labour market, and VET providers.

In spite of the pandemic which hit the globe severely, the consortium has been relentlessly working to make the most out of ECVET Skills Platform project.

Skills Map: European Compilation of Qualifications based on new developments in EQF is now available!

Skills Map, a comprehensive mapping of personal skill needs covering the social and emotional skills required by the occupation, taking into consideration both the technical and conceptual skills defined for CNC Operator in National Qualification Frameworks and the Key Competences by each partner country, is now available in English and in each partner languages (TR, DE, ES, GR and NO).

After conducting a comparative analysis of the reports by each country, 8 Technical Skills, 20 Personal Skills and 12 Conceptual Skills have been defined as necessary for the professional development of CNC Machine operators and demanded by the sector.



What is Next?

“Definitions of Skills with Learning Outcomes for EQF Level 4 to be uploaded on the Platform” as the second result of the ECVET Skills Platform project will be developed through the involvement of each partner. Once Learning Outcomes are defined, representatives of the sector and the VET will be invited to (online) focus meetings to validate the definitions to be uploaded on the project platform.



www.ecvetskillsplatform.eu

www.skillsmatching.eu



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Project Partners



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