

<b>FUNDING PROGRAMME:</b> Erasmus+  <b>SUBPROGRAM:</b> KA3 – Support for Policy Reform	
<b>PROJECT TITLE/ACRONYM:</b> Clothing Technician profile Update via Education – CosTUMe	
<b>CONTRACT NO.:</b> 597854-EPP-1-PT-EPPKA3-VET-JQ / 2018	
<b>TOTAL PROJECT BUDGET:</b> 345,676 EUR	<b>INCDTP'S BUDGET:</b> 35,228 EURO
<b>PROJECT STARTING DATA:</b> 01/10/2018	<b>PROJECT ENDING DATA:</b> 30/09/2020
<b>WEB PAGE:</b> <a href="https://clothingtechnician.eu/">https://clothingtechnician.eu/</a>	
<b>PARTNERS:</b>  <b>Coordinator:</b> Centro de Formacao Profissional da Industria Textil, Vestuario, Confecao e Lanificios – Portugal  <b>ATP – Associação Têxtil e Vestuário de Portugal-</b> Portugal  <b>INOVA+ - Innovation Services, SA – Portugal</b>  <b>Asociacion de Investigacion de la Industria Textil – Spain</b>  <b>Asocacion de Empresas de Confeccion y Moda de la Comunidad de Madrid – Spain</b>  <b>The National Research and Development Institute for Textile and Leather (INCDTP) – Romania</b>  <b>ASTRICO NORD-EST ASSOCIATION – Romania</b>	
      	
<b>GENERAL OBJECTIVE:</b> OG: <b>Create a new clothing technician profile and qualification</b> transversal to the three countries (Portugal, Spain and Romania) that integrate the partnership, <b>to answer the industry needs/market demands</b> and more attractive with the purpose to contribute for the development of a proper qualification and a mobilization of workforce in UE.	
<b>SPECIFIC OBJECTIVES:</b> OS1: Identify needs, trends and patterns in demands for skills and jobs (skills intelligence) for T&C sector; OS2: Improve the attractiveness, quality and relevance of training in the clothing area; OS2: Create and update a Clothing Technician profile and skills more visible and comparable facilitating the mobility of qualified people in the EU; OS4: Increase the textile and clothing sector attractiveness and capture of talents, contributing, at the same time,	

to increase the employability of young people;

OS5: Produce information to enable people make better career choices in UE and help them to find higher quality jobs and improve their life chances;

OS6: Reinforce networking, partnerships and VET policy coherence among different stakeholders at European, regional and country levels among project implementation and after the end of the project.

#### NOVELTY ELEMENTS:

**CostUmE project intend to create a new and attractive Clothing Technician profile and Qualification recognized in EU** (Portugal, Spain and Romania) and to mobilize young people and adults in their professional qualification in the VET system, through the acquisition of necessary skills for textile and clothing industry, by the strong connection to fashion, technical textiles, home textiles, sustainability, introduction of new materials and industry 4.0. We also intend to facilitate the mobility and employability of the target group in Europe.

#### EXPECTED EXPLOITABLE RESULTS:

- ✓ Roadmap on qualification needs and WBL good practices for the T&C sector
- ✓ Clothing Technician Profile and Qualification
- ✓ ECVET Matrix
- ✓ Tutorial guide for EU mobility
- ✓ Training Package about Clothing Technician Profile and Qualification for trainers.

#### OBTAINED RESULTS:

- The **Road map on qualification needs and WBL good practices for the T&C sector** presents concrete skills needs and gaps in qualifications frameworks in the T&C industries (mainly in the manufacture of clothing, home textile and technical textile) and WBL good practices from each country.
- The **Clothing Technician Profile and Qualification** integrates: description of the professional profile (activities and competences); description of the Training curricula (learning pathways and units contents) and description of the learning outcomes. It provides the articulation of the learning outcomes following the criteria of transparency, recognition and transferability in the three partners' countries.



- The **ECVET Matrix** follows the descriptors (knowledge, skills, responsibility and autonomy) defining levels in the EQF. The matrix will present precise guidelines with the profile match in Portugal, Spain and Romania. Moreover, the training and skills qualification plan is framed with ECVET system to allow mobility of trainees within the European Union.
- The **Tutorial guide for mobility** includes a description of the mobility purposes with the main documents used for recognising the qualification and mobility in Europe.
- The **Training Package** about Clothing Technician Profile and Qualification integrates a set of resources and practical exercises that allow demonstrating the new profile to the trainers. Innovative methodologies integrating new practical learning outcomes and work-based learning represent a crucial aim of this deliverable. Moreover, 34 experienced trainers, all of them over 35 years of age and with at least 5 years of professional experience, were prepared to use and promote the new profile and qualification, by using innovative and motivating techniques, while also assessing the profile and the training curricula.

The methodology and results were created side-by-side with the involvement of **National authorities, T&C companies, VET experts and sectorial partners**. Through different formats, the results reached out to more than **500 stakeholders**: 253 were involved in consultations, 34 were trained and 200 were present in the project events.

#### DISSEMINATION, PATENT APPLICATIONS, AWARDS:

- **WoS published papers: 1**

1. Alexandra Cardoso, Pedro Nero Guimarães, Ana Paula Dinis, Alexandros Koukovinis, Jorge Domenech-Pastor, Mihaela Dascalu, Almudena Segado, Sabina Olaru, *Updating the Clothing Technician Profile through synergies between industry and vocational and educational training*, Industria Textila, vol. 71, nr. 6, 2020, pp. 587-595, DOI: 10.35530/IT.071.06.1838

- **BDI published papers: 2**

1. Sabina Olaru, Carmen Ghituleasa, Alexandra Cardoso, Pedro Nero Guimarães, Jorge Domenech-Pastor, Carmen Boiciuc, *Comprehensive tools for enabling employability and mobility in European clothing sector*, Proceedings of the 17th International Scientific Conference eLearning and software for Education, Bucharest, April 22-23, 2021, vol. 3, ISSN 2066-026X, pp. 161-170, DOI: 10.12753/2066-026X-21-000

2. Alexandra Cardoso, Sabina Olaru, Pyerina Carmen Ghituleasa, Mihaela Dascalu, Sabina Socol, *Skill needs and gaps in qualifications frameworks in the Romanian clothing industry*, 9TH TEXTEH INTERNATIONAL CONFERENCE PROCEEDINGS, 2019, ISSN 2068 – 9101, vol. 9, pp. 144-147

- **Scientific communications: 2**

1. Sabina Olaru, Carmen Ghituleasa, Alexandra Cardoso, Pedro Nero Guimarães, Jorge Domenech-Pastor, Carmen Boiciuc, *Comprehensive tools for enabling employability and mobility in European clothing sector*, The 17th International Scientific Conference eLearning and software for Education, Bucharest, April 22-23, 2021

2. Alexandra Cardoso, Sabina Olaru, Pyerina Carmen Ghituleasa, Mihaela Dascalu, Sabina Socol, *Skill needs and gaps in qualifications frameworks in the Romanian clothing industry*, 9TH TEXTEH INTERNATIONAL CONFERENCE October 24-25, 2019

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