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# WOODUAL

## A PIONEERING PROJECT FOR FOSTERING DUAL LEARNING SYSTEM FOR W&F INDUSTRY

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2015 – 2018

TRANSIRC MEETING – 25/05/2023



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**FederlegnoArredo (FLA), Italian Federation of Woodworking, Cork, Furniture, Lighting and Furnishing Industries**, promotes the Italian wood and furnishing industrial policy, collaborating with Italian, European and international institutions. FLA associates more than 2100 enterprises, ranging from SMEs to industry leaders, and includes 11 sectoral associations. FLA is a member of EFIC / CEI-BOIS and of other several sectoral Associations operating at Eu level (FEMB / EPF / Light in Europe / Teppfa / FEFPEB / Grow International / ES-SO / FEP / UNIEP).



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- **Program:** Erasmus+
- **KeyAction 2:** Cooperation for Innovation and the Exchange of Good Practices.
- Strategic Partnerships for vocational education and training (VET)
- **Title:** WOODDUAL –Wood sector and Dual Learning for Youth Employment and Skills
- **Duration:** 3 years



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## **Project's priorities:**

- *The project aims at proposing an integrate and complete strategy for improving youth employability*
- *Realizing a better school-to-work-transition*
- *Fostering the cooperation between industry and training ecosystem*
- *Improving opportunities and training quality for W&F VET systems*



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*In particular, the project fostered the collaboration between VET institutions and employers in the wood and furniture sector, contributing to adapt curriculum and qualification profiles and proposing and testing a cooperation framework between enterprises/employers and training system to define integrated transnational dual learning models.*



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## **Project's Partners**

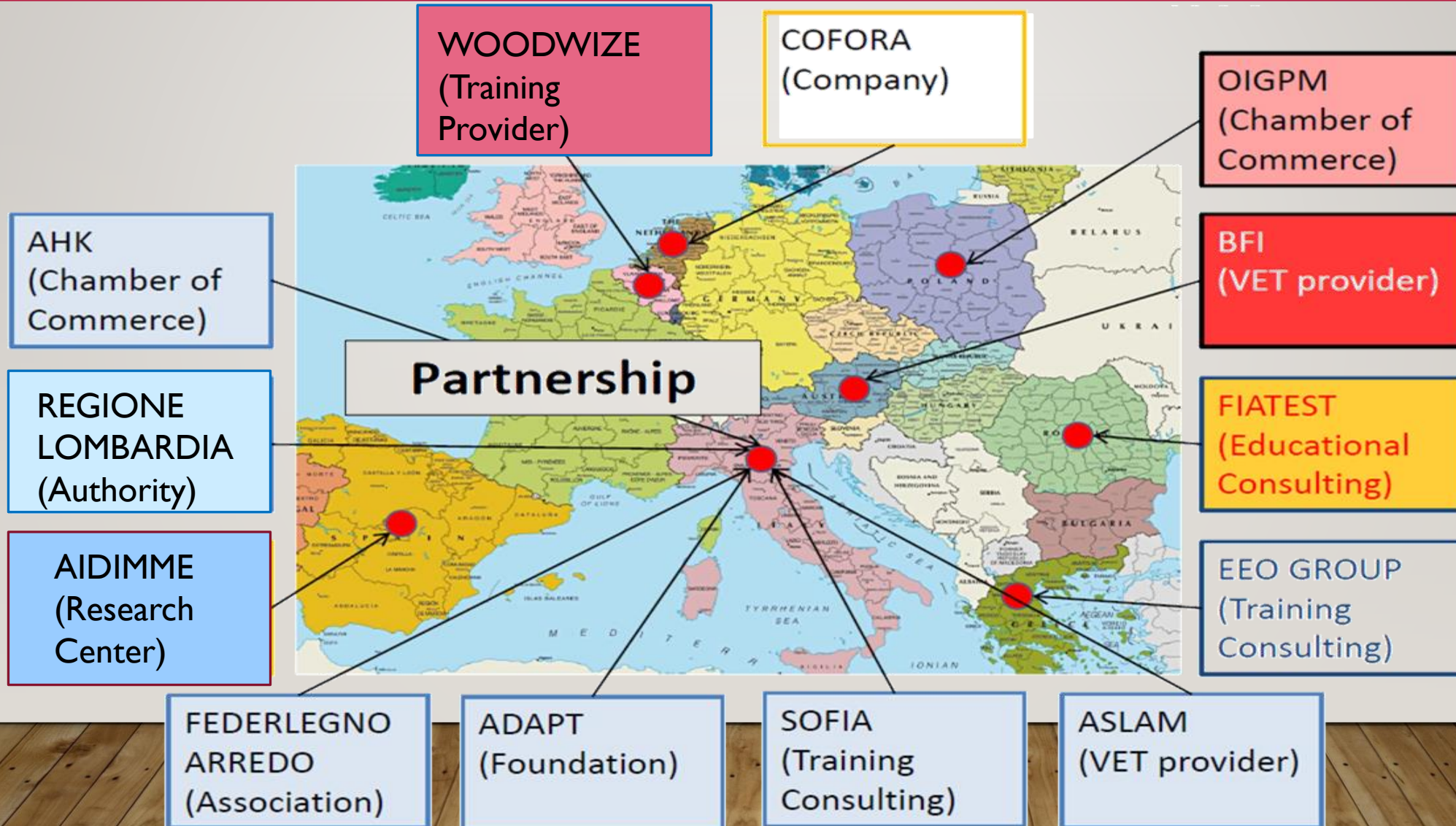
- Employers' representatives
- VET Centers
- Public Authorities and VET regulators
- Research Centers
- Training providers and Consulting
- Private Companies



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**WOODUAL**





## **Output 1 and 2**

### ***State of the art analysis***

- *O1 -Open study and analysis on labour market trends in wood and furniture sector and companies needs*
- *O2 -Open study and analysis on professional qualifications and learning systems in the wood sector*





- *Wood sector in Europe is perceived as a very promising sector and that is in fact confirmed from the numbers. On the other hand, WBL as well as international mobility are not a common practice.*
- *Transnational dimension is a key factor also for the quality of the learning paths, as well as for the training provided to young people*
- *W&F Industry is facing a problem of attractiveness (not of employability). Less students than the necessary ones to replace retired workforce*
- *VET system not attractive for EU families (especially in Italy, Greece)*

## O3 -Peer learning educational portal: WOODUAL Community

This output is aimed at the implementation of a community of stakeholder involved in this project.

Woodual partners have realized a project website

- <http://adapt.it/WOODual/index.html>
- ...and a Facebook page
- <https://www.facebook.com/WOODual/>





## *Design framework*

- *O4 -Open methodological guide on design framework for transnational work-based learning programme*
- *O5 -Open educational handbook for students, young employees and young workers enrolled in VET programmes*
- *O6 -Training course addressed to training specialists working in companies and VET institutions*

# O5: Open educational handbook for students, young employed and young workers enrolled in VET programmes

## GOOD PRACTICE GUIDE FOR STUDENTS AND STAKEHOLDERS

- *This handbook has been written to help students and young employees to understand the dual learning process.*
- *This handbook intended to help, participants involved in a dual learning processes, to understand ways that such learning can be organised.*
- *The handbook provides a series of case studies showing how particular dual learning models can consist a good practice*



# Education and International mobility

- **C1 -Short-term joint staff training events**

*40 participants, 5 days*

*Education and training of stakeholders involved: students, teachers, tutors to prepare mobility tools;*

- **C2 Blended mobility of VET learners**

*20 participants, 25 days+ 20 days*

*Transnational mobility provides 25 days abroad: 5 days of training in VET school and 20 interning in one hosting company*

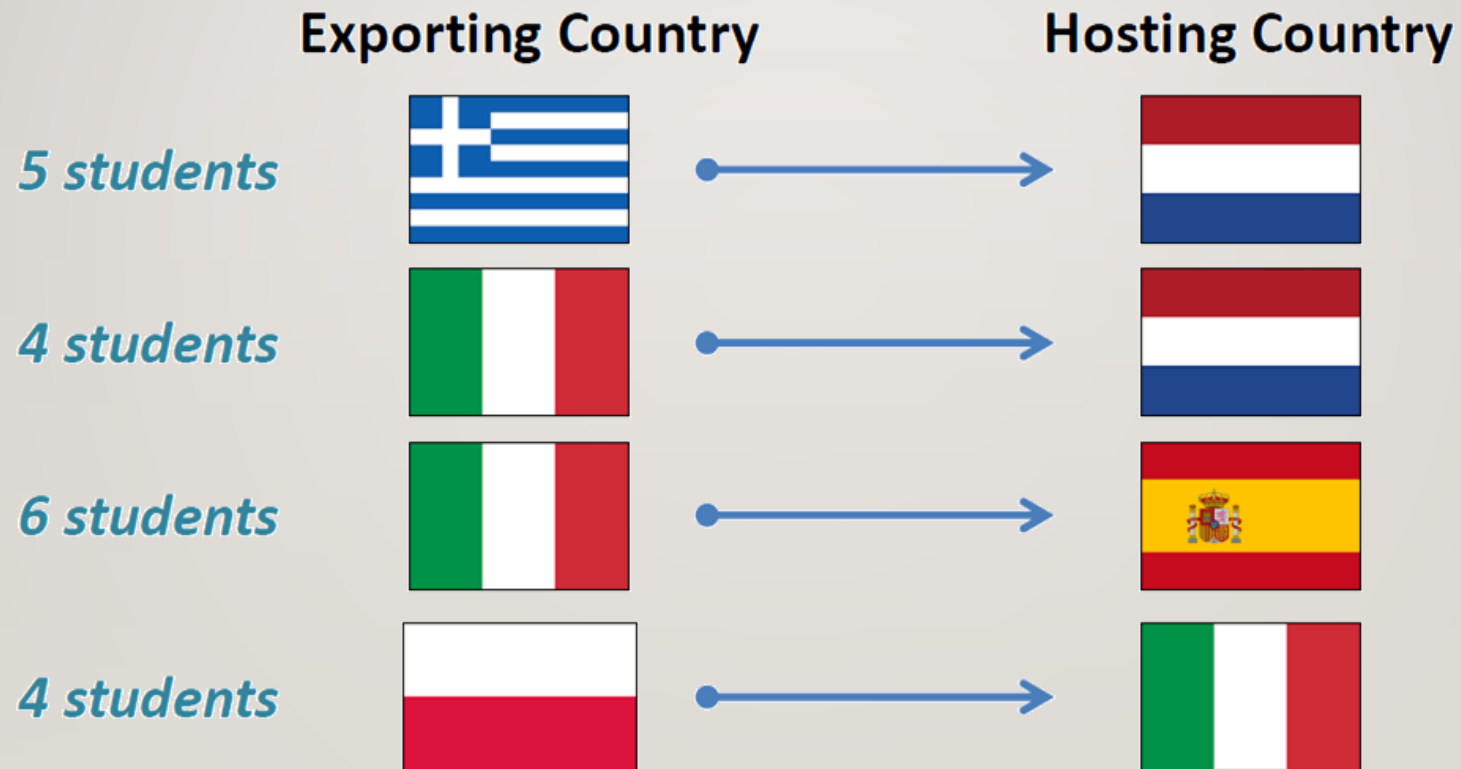
- **C3 Short-term joint staff training events**

*40 participants, 5 days*

*After students mobility teachers and company's tutors will meet together to discuss about this mobility model and dual learning, pointing out weak and strong points.*



## C2 Blended Mobility of VET Learners





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## C2 Blended Mobility of VET Learners





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## C3 Short-term joint staff training events







# WOODUAL heritage and lessons learnt

The dual training system is **effective** because

- ✓ Enterprises and the training system are **jointly responsible** for training young people
- ✓ Opportunity for **company internships** as part of the training pathway strengthens students' interest in the industry and avoids school dropouts
- ✓ International mobility is a lever of **attractiveness** for educational pathways (in many cases for VET students it is the first non-tourism-related experience abroad or the first international tour-court experience)

## WOODUAL heritage and lessons learnt

The dual training system is **challenging** because:

- ✓ In many cases, the **machinery equipment** in companies is far more advanced than that in school laboratories. Therefore, companies need to co-train and adapt incoming skills
- ✓ **Companies (especially SME) are not training agencies**: third-party entities or the schools themselves are needed to support the shared training plan
- ✓ The **language barrier** does not facilitate international mobility. But it is less of an obstacle than it might seem