



GMIT

INSTITIÚID TEICNEOLAÍOCHTA NA GAILLIMHE-MAIGH EÓ
GALWAY - MAYO INSTITUTE OF TECHNOLOGY

Letterfrack



Adding value – Exploring potential utilisation of Irish hardwoods

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National Centre for Excellence in Furniture Design and Technology



MIMWOOD

Database of innovative materials for the furniture sector

Erasmus+

- **Title:** Development of a Monitoring system for VET centres to analyze and apply those Innovative Materials to be used in the WOOD and furniture sector. Implementation of innovative practices in the field of Vocational Education and Training.
- **Duration:** 2 year project
- **Project Co-ordinator:** Aidimme Technological Institute, Valencia, Spain
- **Partners:** in Spain, Portugal, Italy, Belgium



Co-funded by the
Erasmus+ Programme
of the European Union



MIMWOOD
Database of innovative materials for the furniture sector



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- MIMwood project aims:
- To facilitate the use and accessibility of this information and to elaborate an online tool that can be used in the VET centers; with the scope to distribute the information, to analyze the information, and to select the ideal material(s) depending of the product, the required properties and the possibilities.
- To provide a new and innovative methodology in the VET centers by providing the teachers an online tool, that will facilitate the updating of their knowledge of innovative materials, to familiarize the students with research methodologies and analysis of the capacity of use of these materials and the possibility of use in the development of new products.
- To provide the knowledge and tools to generate technological surveillance systems in VET centres, which will allow to acquire up-to-date information about new materials, applied in the in the wood and furniture sector, as well for products, derived from wood, as well for other materials, which can give an innovative character in the (finished) products.
- To create an online tool, that will facilitate the updating of both teachers and students and their knowledge on these new materials.
- To work with methodologies for research and analysis on the capacity of using these materials, which are normally not available or performed within the VET centres.
- To generate a mentality of innovation at the VET-students and the VET-teachers, by elaborating products with innovative materials.
- To facilitate the transition for the European youngsters from school to work in a European context.