

**IMIP**

Innovative Eco-Construction System Based on
Interlocking Modular Insulation Wood & Cork-Based Panels

MEMORANDUM OF UNDERSTANDING

Between

D. JOSÉ VICENTE OLIVER VILLANUEVA, on behalf of the Universitat Politècnica de València, with registered office at Cº DE VERA, S/N, 46022 VALENCIA, (hereinafter the “UPV”), as leader of the Interreg SUDOE project, IMIP

And

Mr. SEBASTIEN CHAUVIN, on behalf of FORESPIR, with registered office at 23 BIS BOULEVARD BONREPOS, 31000 TOULOUSE, (hereinafter “FORESPIR”), as leader of the Interreg SUDOE project, WOODMARKETS

- Singularly also referred to as “Party” and collectively also referred to as “the Parties” -

This Memorandum of Understanding sets forth the intentions of both the IMIP consortium and the WOODMARKETS consortium to increase mutual collaboration between the parties.

Art. 1 - BACKGROUND AND PURPOSE

The Interreg Sudoe Programme supports regional development in Southwestern Europe, financing transnational projects through the ERDF. The Programme promotes transnational cooperation to solve common problems in the covered territory, such as low investment in research and development, weak competitiveness of the small and medium-sized enterprises and exposure to climate change and environmental risks.

In this framework, it is considered essential to promote collaboration between projects that, funded by the Interreg SUDOE program, focus on the development of innovative solutions for the digitalisation of a sector, with a territorial impact.

Art. 2 - ACTIVITIES OF IMIP

IMIP aims to support the shift towards a low-carbon economy through smart, sustainable and inclusive growth with special focus on the construction sector.

The project contributes to climate change mitigation by increasing the use of wood and cork products in the construction and rehabilitation of public buildings thanks to its high energy efficiency and carbon storage capacity. IMIP promotes the circular bio-economy by designing a new construction system based on prefabricated modular parts characterised by its easy, fast and economical assembly and disassembly for reuse.

The raw material will be low quality wood available in pine forests that grow under Mediterranean conditions once transformed and cork. In addition, a plug-in will be developed to model carbon stocks and the substitute effect of wood products using the BIM methodology.

Among the main results of the IMIP project are:

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- Development of an interconnected modular system of insulating parts made of wood and cork in order to improve the energy efficiency of buildings including their entire life cycle.
- Creation of a plug-in for BIM to analyse the environmental benefits of bioproducts used in construction (carbon storage and substitute effect).
- The development of a roadmap towards greater use of wood and cork in public buildings in southwestern Europe

Art. 3 - ACTIVITIES OF WOODMARKETS

The digital transformation in the wood industry has started and represents an opportunity for companies to improve their sales and better position themselves in a global market. WOODMARKETS aims to promote the introduction of digital technology in the timber sector in the SUDOE (South-Western Europe) along the entire value chain. It aims to contribute to the development of the skills of companies and business support organisations in the wood sector by helping them to inform themselves, train themselves and develop digital tools and services that meet their needs and their needs and priorities. The project goals are : Supporting the development of digital innovation tools and services for wood SMEs ; Strengthen the capacities and skills of SMEs and business organisations to accelerate the digital transition ; Helping companies in the timber sector to define a digital transition strategy. The main activities are :

- Capitalisation of existing projects and identification of the operational needs of companies in the sector in terms of digital transition
- Connecting with digital service companies and training
- Development and/or adaptation of digital tools and services to improve the production, business management and marketing processes

Art. 4 –AREAS OF POTENTIAL COLLABORATION

Both parties are interested in collaborating in the following areas:

1. Exchange of information, particularly in regard to but not limited to the following fields of activities:
 - a. Initiating multi-stakeholder dialogue between IMIP and WOODMARKETS, as well as between public bodies, private investors and other actors from the regions participating in both consortia on opportunities for the promotion and dissemination of digital solutions
 - b. Analysis of markets, technologies and opportunities to support the creation of a collaborative network on sustainable and digital construction with other SUDOE space partners.
 - c. Assisting and supporting initiatives working on regulatory policies and exchange of best practices between the parties.
 - d. Collaboration in the dissemination of the results of both projects

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2. Identification of joint study opportunities (topics, involvement of stakeholders, time horizon, budget)

In order to implement this MoU to a maximum mutual benefit, both parties will designate the following representatives consisting of:

For IMIP:

Mr. JOSÉ VICENTE OLIVER VILLANUEVA

For WOODMARKETS:

Mr. SEBASTIEN CHAUVIN

In this context the Parties will organize joint workshops, conferences, and meetings whenever appropriate. or in the course of the development of the activities of each consortium. The Parties may invite other stakeholders to join these events.

Art. 5 – Costs and Expenses

Unless otherwise stated, each Party shall bear its own costs and expenses incurred in connection with the matters laid out by this MOU and does so at its own risk. This does not exclude the option that one Party is subcontracted by the other Party to perform services.

The expenses incurred by the Parties with the signature of this document shall be conditioned upon the existence of the availability of an ordinary annual budget, respecting the in-force law.

Art. 6- Notification and Amendments

This MOU may be amended only by mutual agreement between the Parties reflected in writing.

For this, Each Party shall notify one another in writing, within 1 month of any proposed or actual changes that the Party deems necessary for the execution of the MOU.

Upon receipt of such request, the other Party shall consult with a view to reaching an agreement on any actual or proposed measure(s) suggested by the other Party under Article 6.

Notification (s) from Party to another should be sent to the contact information mentioned in prior.

Art. 7 – Effectiveness and Term

This MoU shall become effective upon its signing by the Parties and shall remain in full force and effect until 1/12/2024. Each Party may terminate this MoU at any time by giving a written 30-day prior notice to the other Party without incurring any liability and without cause.



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Art. 9 – General Terms

This document is not legally binding to or subject of international law.

Any dispute, controversy or claim arising out of or relating to this MoU, shall be settled amicably by both parties. There shall be no recourse to any court of law or other legal proceeding.

Signed for and on behalf of
IMIP
by its authorized representatives

Signed for and on behalf of
WOODMARKETS
by its authorized representatives

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Signature

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Signature

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Date

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Date