Pana Windows - Project of development energy efficient windows



The overall objective of the project is to contribute to the development of new products, improve technological processes and strengthen competitiveness of the economy through increased investment and capacity for research, development and innovation.

The purpose of the project is to develop a new product by increasing private investment in research, development, innovation and strengthening the capacity of Pana WINDOWS d.o.o. for research, development and innovation through continuous collaboration with research institutions.

The project will procure equipment and services for conducting industrial research subject to effective collaboration and extensive knowledge dissemination and to hire professional staff.

Project contributes to the priority areas of the Smart Specialization Strategy of the Republic of Croatia for the period 2016-2020 in areas Food, Bioeconomy and Energy and Sustainable Environment. It is planned to be realized in cooperation with Euroinspekt-drvokontrola d.o.o. and implementation will help to achieve excellence in industrial research, development and innovation, commercialization of new products, revenue and export growth, which will have a positive impact on national economy.

DETAILS

ORIGIN OF WOOD

Industry

TYPE OF WOOD

Stemwood

KIND OF WOOD CONCERNED

Different wood assortments

IMPACT ON ENVIRONMENT & BIODIVERSITY

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INCOME EFFECT

Positive

EXPLOITATION POTENTIAL

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HUB

South-East Hub

ECONOMIC IMPACT

Annual production reaches 16,000 windows of all types and 3,000 doors, certified according to the IFT Rosenheim, Europinspekt, CE, FSC standards.

SPECIFIC KNOWLEDGE NEEDED

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MOBILIZATION POTENTIAL

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SUSTAINABILITY POTENTIAL - VALUE

Very Positive

EASE OF IMPLEMENTATION

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EASE OF IMPLEMENTATION - EVALUATION

Medium

KEY PREREQUISITES

Investment in research, development and innovation.

TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED

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JOB EFFECT

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COSTS OF IMPLEMENTATION (EURO - €)

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MORE DETAILS

CHALLENGE ADDRESSED

6.- Grow the forest-based bioeconomy through circular use and value-added products

DOMAIN

Research and development

TYPE OF SOLUTION

Circular, bio-based products

KEYWORDS

New products

RDI.

DIGITAL SOLUTION

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INNOVATION

No

COUNTRY OF ORIGIN

Croatia

SCALE OF APPLICATION

Regional/sub-national

START AND END YEAR

2017 - 2020

CONTACT DATA

OWNER OR AUTHOR

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REFERENCES AND RESOURCES

MAIN WEBSITE

https://www.pana.hr/pana-stolarija-eu-projekt/

PROJECT WEBSITE

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PROJECT REFERENCE

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RESOURCES

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LOGO OF BEST PRACTICE

LOGO OF MAIN ORGANIZATION



PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

POST DATE

1 Oct 2019





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Link to Rosewood 4.0



A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

