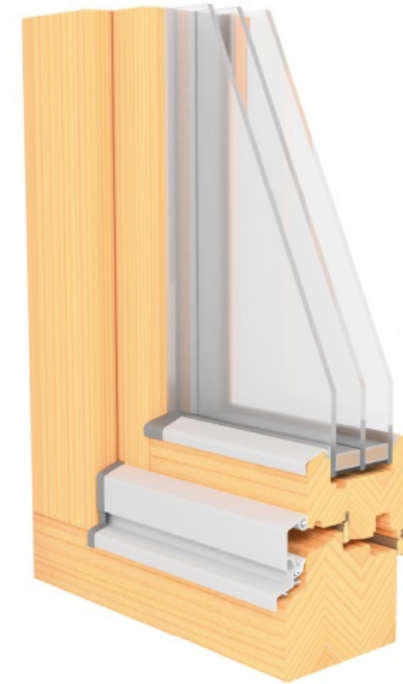


## Pana d.o.o. - Cascading use of wood in production process for hard floors



PANA Ltd. was founded in 2002 as a subsidiary company from Međimurjeplet and continued a long tradition of one of the oldest wood processing plants, established in 1911 in Turopolje region. The company developed own production of parquet as a base activity. Adhering the roots of the wood industry, power and industrial sustainability PANA production is reflected in the industrial complex on 14 650 m<sup>2</sup>, which applies modern technology and innovation. It employs 140 workers. In processing and production, the most commonly used wood is oak.

The excellence of the work and the competitiveness of the company PANA Ltd. have been recognized in the domestic and the international market. The dominant part of production, 90 percent, is related to foreign equity, while the responsibility for nature and the environment is confirmed by the prestigious FSC certification (the Forest Stewardship Council; The FSC), which guarantees the respect of high ecological, social and economic standards of forest management.

Wood waste, generated during the production process through a modern and ecologically set up boiler room, is used as a fuel for heating of the working space and 1500 m<sup>3</sup> drying capacities. To maximize advantages of these precious raw materials, in 2015 we installed and put into operation a plant for the production of wood briquettes and a modern cogeneration plant for electricity production with a capacity of 1MW, by which we fully complete the biological cycle.

## DETALJER

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### VEDENS URSPRUNG

Skog

### TRÄTYP

Rundvirke

### TYP AV TRÄ

Wood waste

### PÅVERKAN PÅ MILJÖ & BIOLOGISK MÅNGFALD

Positive

### EKONOMISK EFFEKT

Positive

### KOMMERSIELL POTENTIAL

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### NAV

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### EKONOMISK PÅVERKAN

Annual production and process 40,000 m<sup>3</sup> of wood and produce 450,000 m<sup>2</sup> of classic solid, "Liston" and the massive rural floor.

### SPECIFIKA KUNSKAPSBEHOV

The implemented technology is known process

### MOBILISERINGSPOTENTIAL

40,000 m<sup>3</sup>

### HÅLLBARHETS POTENTIAL - VÄRDE

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### ENKEL IMPLEMENTERING

Medium

### ENKEL IMPLEMENTERING - UTVÄRDERING

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### NYCKEL FÖRUTSÄTTNINGAR

Cascading use of wood

### TYP AV EVENEMANG DÄR DENNA BPI HAR PRESENTERATS

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### EFFEKT ANTAL ANSTÄLLDA

Better use of resources

### KOSTNADER FÖR IMPLEMENTERING (EURO - €)

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## MER INFORMATION

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### UTMANING SOM ADRESSERAS

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### NYCKELORD

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### UPPHOVSLAND

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### DOMÄN

Skogsförvaltning, skogskjötsel, ekosystemtjänster

### DIGITAL LÖSNING

Nej

### POTENTIAL

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### TYPE AV LÖSNING

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### INNOVASION

Nej

### START OCH SLUTÅR

2015 -

## KONTAKT INFORMASION

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### ÄGARE ELLER FÖRFATTARE

### RAPPORTÖR

info@pana.hr

## REFERENCES AND RESOURCES

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### HEMSIDA (HUVUDSIDA)

<https://www.pana.hr/en/kontakt/>

### PROJEKTETS HEMSIDA

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### PROJEKTREFERENS

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### RESURSER

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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood

DATUM FÖR INLÄGG

1 okt 2019

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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

