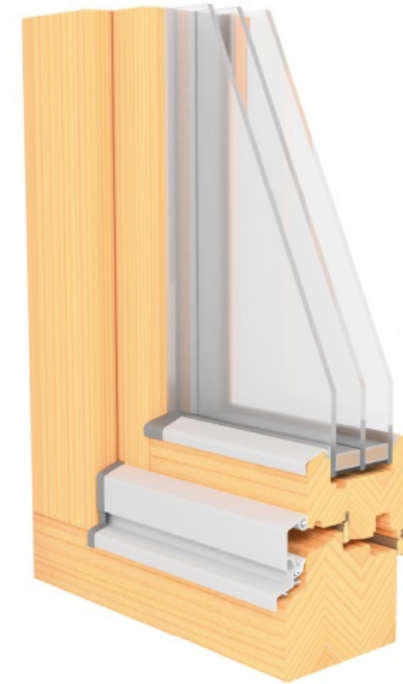


## Pana d.o.o. - Cascading use of wood in production process for hard floors



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.

## PODROBNOSTI

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### PÔVOD DREVA

Les

### DRUH DREVA

Kmeňové drevo

### MOBILZAČNÝ POTENCIÁL

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

### POTENCIÁL UDRŽATEĽNOSTI - HODNOTA

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### UVAŽOVANÝ DRUH DREVA

Wood waste

### UĽAHČENIE IMPLMENTÁCIE

Medium

### VPLYV NA ŽIVOTNÉ PROSTREDIE A BIODIVERZITU

Positive

### UĽAHČENIE IMPLMENTÁCIE - HODNOTENIE

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### DOPAD NA PRÍJMY

Positive

### Kľúčové PREPOKLADY

Cascading use of wood

### POTENCIÁL VYUŽITIA

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### TYP PODUJATIA, NA KTOROM BOL TENTO BPI PREZENTOVANÝ

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### ROZBOČOVAČ

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### DOPAD NA ZAMESTNANOSŤ

Better use of resources

### EKONOMICKÝ VPLYV

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.

### NÁKLADY NA IMPLEMENTÁCIU (EURO - €)

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### POTREBA ŠPECIFICKÝCH ZNALOSTÍ

The implemented technology is known process

**VIAC  
INFORMÁCIÍ**

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**RIEŠENÁ VÝZVA**

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**DOMAIN**

Lesné hospodárstvo/hospodárska úprava lesa,  
pestovanie lesa, ekosystémové služby, odolnosť

**TYP RIEŠENIA**

--

**Kľúčové SLOVÁ**

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**DIGITALNE RIEŠENIE**

Nie

**INOVÁCIE**

Nie

**KRAJINA PôVODU**

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**ROZSAH APLIKÁCIE**

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**ZAČIATOK A KONIEC ROKA**

2015 -

**KONTAKTNÉ  
ÚDAJE**

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**VLASTNÍK ALEBO AUTOR**

**REPORTÉR**

info@pana.hr

**REFERENCES  
AND RESOURCES**

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**HLAVNÁ WEBSTRÁNKA**

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

**ZDROJE**

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**PROJEKTOVÁ WEBSTRÁNKA**

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**REFERENCIA PROJEKTU**

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PROJEKT, V RÁMCI KTORÉHO BOL TENTO INFORMAČNÝ PREHĽAD VYTVORENÝ

Rosewood

DÁTUM ODOSLANIA

1 okt 2019

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Link to Rosewood 4.0



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862681

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

