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



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 m², 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 m³ 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

PôVOD DREVA

Les

DRUH DREVA

Kmeňové drevo

UVAžOVANý DRUH DREVA

Wood waste

VPLYV NA žIVOTNé PROSTREDIE A BIODIVERZITU

Positive

DOPAD NA PRíJMY

Positive

POTENCIáL VYUžITIA

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ROZBOčOVAč

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EKONOMICKý VPLYV

Annual production and process 40,000 m³ of wood and produce 450,000 m² of classic solid, “Liston” and the massive rural floor.

POTREBA šPECIFICKýCH ZNALOSTí

The implemented technology is known process

MOBILZAčNý POTENCIáL

40,000 m³

POTENCIáL UDRžATEľNOSTI - HODNOTA

--

UľAHčENIE IMPLMENTáCIE

Medium

UľAHčENIE IMPLMENTáCIE - HODNOTENIE

--

KľúčOVé PREPOKLADY

Cascading use of wood

TYP PODUJATIA, NA KTOROM BOL TENTO BPI PREZENTOVANý

--

DOPAD NA ZAMESTNANOSť

Better use of resources

NáKLADY NA IMPLEMENTáCIU (EURO - €)

--

VIAC INFORMáCIí

RIEšENá VýZVA

--

DOMAIN

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

TYP RIEšENIA

--

KľúčOVé SLOVá

--

DIGITALNE RIEšENIE

Nie

INOVáCIE

Nie

KRAJINA PôVODU

--

ROZSAH APLIKáCIE

--

ZAčIATOK A KONIEC ROKA

2015 -

KONTAKTNé úDAJE

VLASTNíK ALEBO AUTOR

REPORTéR

info@pana.hr

REFERENCES AND RESOURCES

HLAVNá WEBSTRáNKA

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

PROJEKTOVá WEBSTRáNKA

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REFERENCIA PROJEKTU

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ZDROJE

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PROJEKT, V RáMCI KTORéHO BOL TENTO INFORMAčNý PREHľAD VYTVORENý

Rosewood

DáTUM ODOSLANIA

1 okt 2019

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