

## Neosylvaq (online wood auction)



The project aims to use new technologies to make the wood sales system economical and dynamic, and to fluidize information to increase wood mobilization and get forest owners involved in management.

Two tools have been developed:

- a computerized wood auction sale system coupled with an online sales platform: SYLVATRADE system
- a digital GIS data sharing platform for optimized management accessible to all stakeholders (owners, managers, buyers) called NEOSYLVAQ.

In the long term, the expert firm Coudert wishes to organise wood sales exclusively online.

The computer sales tool (SYLVATRADE tool) is a platform created from a database to generate standardized batch records and edit contracts. It is associated with the NEOSYLVAQ cartographic platform to give the buyer an overview of the lots, the location and outline of each lot on cartography, access and itineraries and finally facilitates the organization of lot visits.

At the time of the sale the buyer has several information on the lot on his digital tablet: geographical situation, cadastre, surface, species,... A quasi immediate computer processing makes it possible to display the best offer and its amount to the whole room. The computerized management makes it possible to treat approximately 90 000 m3 of wood in 2 hours. Sales balances can be carried out by computer and quickly by species, volume class, and geographical unit. The group sales can be followed either remotely on the Internet, or in a room on digital tablets. The results of the offers appear in real time and the contractual documents are published during the sale and are signed electronically at the exit of sale.

## DETALJI

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### PODRIJETLO DRVA

Šuma

### VRSTA DRVA

Deblo

### ODGOVARAJUĆA VRSTA DRVA

Stemwood

### UTJECAJ NA OKOLIŠ I BIORAZNOLIKOST

NA

### UČINAK NA PRIHOD

NA

### POTENCIJAL ISKORISTIVOSTI

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### SREDIŠTE

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### GOSPODARSKI UČINAK

Purchase of additional wood lots

### POTREBNA POSEBNA ZNANJA

Partnership with an IT development company

### POTENCIJAL ZA POVEĆANJE UPORABE DRVA

High potential : increases the volume of wood sold at the time of sale

### POTENCIJAL ODRŽIVOSTI - VRIJEDNOST

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### JEDNOSTAVNOST PROVEDBE

Medium: creation of new computer tools

### JEDNOSTAVNOST PROVEDBE - EVALUACIJA

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### KLJUČNI PREDUVJETI

Need for a mapping tool and a computer tool for use on a tablet

### VRSTA DOGAĐAJA NA KOJEM JE PRIKAZAN OVAJ BPI

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### UČINAK NA ZAPOSŁJIVOST

NA

### TROŠKOVI PROVEDBE (EURO - €)

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## VIŠE DETALJA

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### IZAZOV

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### DOMENA

Proizvodi, tržišta, razmjena

### VRSTA RJEŠENJA

Modeliranje, sustav za podršku odlučivanju, simulacija, optimizacija

### KLJUČNE RIJEČI

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### DIGITALNO RJEŠENJE

Da

### INOVACIJA

Da

### ZEMLJA PODRIJETLA

Francuska

### PODRUČJE PRIMJENE

Regionalno / podnacionalno

### POČETAK I KRAJ GODINE

2018 -

## KONTAKT PODATCI

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### VLASNIK ILI AUTOR

### IZVJESTITELJ

[contact@cabinet-coudert.com](mailto:contact@cabinet-coudert.com)

## REFERENCES AND RESOURCES

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### GLAVNA WEB STRANICA

<http://www.cabinet-coudert.com>

### IZVORI

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### WEB STRANICA PROJEKTA

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### REFERENCA PROJEKTA

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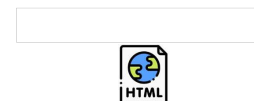
PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN

Rosewood

DATUM UNOSA

27 ruj 2019

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

