

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.

DETALJER

VEDENS URSPRUNG

Skog

TRÄTYP

Rundvirke

TYP AV TRÄ

Stemwood

PÅVERKAN PÅ MILJÖ & BIOLOGISK MÅNGFALD

NA

EKONOMISK EFFEKT

NA

KOMMERSIELL POTENTIAL

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NAV

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EKONOMISK PÅVERKAN

Purchase of additional wood lots

SPECIFIKA KUNSKAPSBEHOV

Partnership with an IT development company

MOBILISERINGSPOTENTIAL

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

HÅLLBARHETS POTENTIAL - VÄRDE

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ENKEL IMPLEMENTERING

Medium: creation of new computer tools

ENKEL IMPLEMENTERING - UTVÄRDERING

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NYCKEL FÖRUTSÄTTNINGAR

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

TYP AV EVENEMANG DÄR DENNA BPI HAR PRESENTERATS

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EFFEKT ANTAL ANSTÄLLDA

NA

KOSTNADER FÖR IMPLEMENTERING (EURO - €)

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MER INFORMATION

UTMANING SOM ADRESSERAS

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NYCKELORD

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UPPHOVSLAND

Frankrike

DOMÄN

Produkter, marknad, handel

DIGITAL LÖSNING

Ja

POTENTIAL

Regional/landsdel

TYPE AV LÖSNING

Modellering, DSS, simulering, optimering

INNOVASION

Ja

START OCH SLUTÅR

2018 -

KONTAKT INFORMASION

ÄGARE ELLER FÖRFATTARE

RAPPORTÖR

contact@cabinet-coudert.com

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

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

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

27 sep 2019



Link to Rosewood 4.0



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



□