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
--

NAV
--

EKONOMISK PåVERKAN
Purchase of additional wood lots

SPECIFIKA KUNSKAPSBEHOV
Partnership with en IT development company

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

HåLLBARHETS POTENTIAL - VäRDE
--

ENKEL IMPLEMENTERING
Medium: creation of new computer tools

ENKEL IMPLEMENTERING - UTVäRDERING
--

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

TYP AV EVENEMANG DäR DENNA BPI HAR PRESENTERATS
--

EFFEKT ANTAL ANSTäLLDA
NA

KOSTNADER FöR IMPLEMENTERING (EURO - €)
--

MER INFORMATION

UTMANING SOM ADRESSERAS

--

DOMäN

Produkter, marknad, handel

TYPE AV LöSNING

Modellering, DSS, simulering, optimering

NYCKELORD

--

DIGITAL LöSNING

Ja

INNOVASION

Ja

UPPHOVSLAND

Frankrike

POTENTIAL

Regional/landsdel

START OCH SLUTåR

2018 -

KONTAKT INFORMASION

ÄGARE ELLER FöRFATTARE

contact@cabinet-coudert.com

RAPPORTöR

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

http://www.cabinet-coudert.com

RESURSER

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PROJEKTETS HEMSIDA

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PROJEKTREFERENS

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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood

DATUM FöR INLäGG

27 sep 2019

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY