Neosylvaq



The project aims to use new technologies to make the wood sales system economical and dynamic, and to fluidize information. Two tools have been developped: Sylvatrade, a computerized wood auction sale system and Neosylvaq, a digital GIS data sharing platform.

The computer sales tool (SYLVATRADE) 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 plots, the location and outline of each plot on a map, access and itineraries and finally facilitates the organization of field visits.

At the time of the sale the buyer has several information on the plot on his digital tablet: geographical situation, cadastre, area, species, density of the stand, certification or not ... The buyer has 30 seconds to make an offer. An almost 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 administrative documents (contract, promissory note,...) are published during the sale and are signed electronically at the exit of sale.

MORE DETAILS

CHALLENGE ADDRESSED

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DOMAIN

Products, markets, trade

TYPE OF SOLUTION

Marketing platforms

KEYWORDS

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DIGITAL SOLUTION

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INNOVATION

Yes

COUNTRY OF ORIGIN

France

SCALE OF APPLICATION

Regional/sub-national

START AND END YEAR

2021 -

CONTACT DATA

OWNER OR AUTHOR

Cabinet Coudert

Cabinet Coudert

contact@cabinet-coudert.com

REPORTER

CRPF

Henri Husson

h.husson@crpf.fr

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Rosewood 4.0

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Link to Rosewood 4.0

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY