MOVAPRO

ROSE WOOD
4.0 Sustainable Wood for Europe

MOVAPRO is a program developed by the CNPF to create decision support tools for forest owners in order to mobilize "additional" wood from non-exploited resources). The challenge is to balance in the value chain while preserving sustainable forest management. To meet the growing needs of wood energy users, it is necessary to assess the potential for mobilising additional wood.

In 2014, the first site monitoring was carried out in Aquitaine and Normandy in order to identify the weak points of the wood energy harvesting sites and to know the operating costs and purchase prices of the wood.

The objective is then to evaluate and remove the obstacles to the mobilisation of wood energy.

It is possible to extend the CartoMovapro tool to other territories but it is necessary to have information on the status of the forest track.

Once finalized, the database will provide a landowner with more information to guide him in his silviculture choices and encourage him to harvest his wood and return his stands to production.

The 3 tools developed are:

• MOVAPRO Diagnosis: sheet to be completed in order to draw up an inventory of the site: infrastructures present, presence of regulatory and environmental zoning, assessment of wood quality,....

• CartoMovapro : GIS tool that identifies and analyses the difficulty or not in mobilising wood according to 5 criteria :

- the slope

- the presence of forest under sustainable management document

- constraints related to regulatory zoning

- obstacles such as ditches,...

- longshoring distance.

The results are in cartographic form, indicating levels of difficulty in mobilization.

• The database of work costs and wood prices: tool whose purpose is to collect and share data on wood purchase prices, reconstitution work costs, operating costs and to link them with the data provided in the MOVAPRO diagnosis. This database is currently being developed so that it can be used by all CRPF technicians at national level.

PODROBNOSTI

PôVOD DREVA

Les

DRUH DREVA

Kmeňové drevo

UVAžOVANý DRUH DREVA

Stemwood

VPLYV NA žIVOTNé PROSTREDIE A BIODIVERZITU

Identification of environmental zoning and soil
disturbance risks

DOPAD NA PRíJMY

NA

POTENCIáL VYUžITIA

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ROZBOčOVAč

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EKONOMICKý VPLYV

Increase the number of logging sites

POTREBA šPECIFICKýCH ZNALOSTí

Characterization of forest road conditions

MOBILZAčNý POTENCIáL

NA

POTENCIáL UDRžATEľNOSTI - HODNOTA

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UľAHčENIE IMPLMENTáCIE

Easy : tools to adapt to the forestry context

UľAHčENIE IMPLMENTáCIE - HODNOTENIE

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KľúčOVé PREPOKLADY

NA

TYP PODUJATIA, NA KTOROM BOL TENTO BPI PREZENTOVANý

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DOPAD NA ZAMESTNANOSť

NA

NáKLADY NA IMPLEMENTáCIU (EURO - €)

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RIEŠENá VýZVA	DOMAIN	TYP RIEŠENIA
--	Lesné hospodárstvo/hospodárska úprava lesa, pestovanie lesa, ekosystémové služby, odolonosť	--
KĽúčOVé SLOVá	DIGITALNE RIEŠENIE	INOVáCIE
--	Nie	Nie
KRAJINA PôVODU	ROZSAH APLIKáCIE	ZAčIATOK A KONIEC ROKA
Francúzsko	Regionálny/	2012 -

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PROJEKT, V RáMCI KTORéHO BOL TENTO INFORMAčNý PREHĽAD VYTVORENý

Rosewood

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

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EFI