# **MOVAPRO**



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

IZVOR LESA	POTENCIAL ZA MOBILIZACIJO
Gozd	NA
TIP LESA	
Okrogli les	TRAJNOST - VREDNOST
VRSTA OBRAVNAVANEGA LESA	ENOSTAVNOST IZVEDBE
Stemwood	Easy : tools to adapt to the forestry context
VPLIV NA OKOLJE IN BIODIVERZITETO	ENOSTAVNOST IZVEDBE - OCENJEVANJE
Identification of environmental zoning and soil	
disturbance risks	
VPLIV NA PRIHODKE	KLJUČNI PREDPOGOJI
NA	NA
POTENCIAL IZKORIŠČANJA	VRSTA DOGODKA, NA KATEREM JE BIL PREDSTAVLJEN TA BPI
VOZLIŠČE	VPLIV NA DELOVNA MESTA
	NA
GOSPODARSKI VPLIV	STROŠKI IZVEDBE (EURO - €)
Increase the number of logging sites	
POTREBNO SPECIFIČNO ZNANJE	
Characterization of forest road conditions	

## VEČ PODROBNOSTI \_\_\_\_\_

IZZIV	DOMENA	TIP REŠITVE	
	Gojenje gozdov, gospodarjenje z gozdovi, odpornost,		
	ekosistemske storitve		
KLJUČNE BESEDE	DIGITALNE REŠITVE	INOVACIJA	
	No	Ne	
IZVORNA DRŽAVA	OBSEG UPORABE	ZAČETNO IN KONČNO LETO	
Francija	Regionalni	2012 -	
KONTAKTN PODATKI			
LASTNIK OZ. AVTOR	POROČEVALEC		

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#### PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood

#### DATUM OBJAVE

Link to Rosewood 4.0

HTML

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### A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



