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,....
- $\bullet \ Carto Movapro: GIS\ tool\ that\ identifies\ and\ analyses\ the\ difficulty\ or\ not\ in\ mobilising\ wood\ according\ to\ 5\ criteria:$
- the slope

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- 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.

DETAILS	
HERKUNFT DES HOLZES Wald ART DES HOLZES Stammholz	MOBILISIERUNGSPOTENZIAL NA
Stammnoiz	POTENZIAL FÜR NACHHALTIGKEIT - WERT
ART DES BETROFFENEN HOLZES Stemwood	LEICHTE IMPLEMENTIERUNG Easy: tools to adapt to the forestry context
AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITÄT Identification of environmental zoning and soil disturbance risks	LEICHTE IMPLEMENTIERUNG - BEWERTUNG
EINKOMMENSEFFEKT NA	WICHTIGE VORAUSSETZUNGEN NA
VERWERTUNGSPOTENZIAL	ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE
NABE 	ARBEITSPLATZEFFEKT NA
WIRTSCHAFTLICHE AUSWIRKUNGEN Increase the number of logging sites	KOSTEN DER IMPLEMENTIERUNG (EURO - €)

SPEZIFISCHES WISSEN ERFORDERLICH
Characterization of forest road conditions

MEHR DETAILS		
ANGESPROCHENE HERAUSFORDERUNG	DOMäNE	ART DER LÖSUNG
	Waldmanagement, Waldbau, Ökosystemleistungen,	
	Resilienz	
SCHLüSSELWÖRTER	DIGITALE LÖSUNG	INNOVATION
	Nein	Nein
HERKUNFTSLAND	UMFANG DER ANWENDUNG	ANFANGS- UND ENDJAHR
Frankreich	Regional/sub-national	2012 -
KONTAKTDATEN		

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PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY





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