MOFOB



The project consists of creating a shared tool in the form of an online platform to facilitate the evaluation of supply plans and to limit conflicts of use from forest resources.
The tool integrates data related to the availability of the wood resource, taking into account harvests and past forest removals as well as the potential for additional wood energy and industrial wood harvesting. It thus provides an up-to-date view of the wood energy and wood industry resource at the departmental level.
In addition, the consumption of recent and planned biomass boiler is indicated in order to calculate the supply and demand balance for a territory.

Currently, the platform is tested and revised after feedback from users and experts associated with the project. It appears necessary to consolidate data on resource availability, biomass boiler consumption and other wood uses.

Data related to wood resources come from IGN inventories (National Institute for Geographic and Forestry Information), AGRESTE surveys (service of the Ministry of Agriculture and Food) and ADEME studies (Environment and Energy Management Agency).
With a single tool, it is possible to :
- monitor harvests and wood consumption at the departmental level,
- estimate the additional resource,
- use indicators of the capacity to mobilize the resource.

The platform provides summary tables on resource availability and a boiler consumption database. It allows users to monitor the evolution over time of biomass boiler and wood resource consumption.
It also provides related indicators to estimate the strain on the resource. Users can simulate the impact of a new boiler installation on their territory.
This type of tool appears necessary and useful both for public bodies for the implementation of their policy, and for industrialists who wish to develop their activities.

PODROBNOSTI

PôVOD DREVA
--

DRUH DREVA
Kmeňové drevo

UVAžOVANý DRUH DREVA
Stemwood, woody biomass, waste

VPLYV NA žIVOTNé PROSTREDIE A BIODIVERZITU
Little direct impact

DOPAD NA PRíJMY
NA

POTENCIáL VYUžITIA
--

ROZBOčOVAč
--

EKONOMICKý VPLYV
Platform used by public institutions or industries for decision support

POTREBA šPECIFICKýCH ZNALOSTí
Boiler consumption, resource availability data at a departmental level

MOBILZAčNý POTENCIáL
NA

POTENCIáL UDRžATEľNOSTI - HODNOTA
--

UľAHčENIE IMPLMENTáCIE
Difficult

UľAHčENIE IMPLMENTáCIE - HODNOTENIE
--

KľúčOVé PREPOKLADY
To have data on the different types of wood resources:stemwood, waste, related,...

TYP PODUJATIA, NA KTOROM BOL TENTO BPI PREZENTOVANý
--

DOPAD NA ZAMESTNANOSť
Facilitates work to estimate boiler supply plans

NáKLADY NA IMPLEMENTáCIU (EURO - €)
--

VIAC INFORMáCIí

RIEšENá VýZVA

--

DOMAIN

Výrobcovia energie z dreva

Správa inovácií, digitálne uzly, klastre, využívanie (priebežné)

TYP RIEšENIA

Dátové platformy, dátové rozbočovače, verejne prístupné dáta

KľúčOVé SLOVá

--

DIGITALNE RIEšENIE

áno

INOVáCIE

Áno

KRAJINA PôVODU

Francúzsko

ROZSAH APLIKáCIE

Národný

ZAČIATOK A KONIEC ROKA

2016 -

KONTAKTNé úDAJE

VLASTNíK ALEBO AUTOR

REPORTéR

Alain.thivolle-cazat@fcba.fr

REFERENCES AND RESOURCES

HLAVNá WEBSTRáNKA

http://observatoire-biomasse.franceagrimer.fr/

ZDROJE

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PROJEKTOVá WEBSTRáNKA

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REFERENCIA PROJEKTU

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PROJEKT, V RáMCI KTORéHO BOL TENTO INFORMAčNý PREHľAD VYTVORENý

Rosewood

DáTUM ODOSLANIA

27 sep 2019

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Link to Rosewood 4.0

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY