

SAXMEL-- Local-scope forest management support system



SAXMEL intends to become a novel highly systematized and protocol-based approach aimed as a solution to contribute improving current forest management practices acting at local scope. SAXMEL consists of a catalogue of services composed of identified key processes considered essential to solve major problems affecting forest resource development. Also it includes some inner processes and procedures aimed to steer the system itself functioning such as resource management, communication, financing & founding, ...SAXMEL has been conceptualized based on some key mainstays: participatory approach, transparency, self-sufficiency, selfgovernance, territorial persistency, technical criteria-based, local scope.

- 1- Providing solutions to and gaining interest from public administration is a failed task as their functioning are far from efficient, transparent and sound
- 2- There is a great need from private stakeholders towards integral solutions to forest resource problems, this has been checked on several territories
- 3- SAXMEL´ s concept approach is valid preliminarily, although implementation needs to be broadly validated.

Currently the solution is under development, being piloted in the municipality of Gondomar (Pontevedra, Galicia) thanks to broad support from 80% of community-scope forest landowners. There is an approved regional operational group as well as a national operational group still both pending from funding.

PODROBNOSTI

PÔVOD DREVA

--

DRUH DREVA

--

UVAŽOVANÝ DRUH DREVA

All

VPLYV NA ŽIVOTNÉ PROSTREDIE A BIODIVERZITU

Very positive

DOPAD NA PRÍJMY

Estimated average: 200k€/yr/municipality at production stage

POTENCIÁL VYUŽITIA

--

ROZBOČOVAČ

--

EKONOMICKÝ VPLYV

At Galicia scope, with 313 municipalities with average of 65-70% of forest land:
target market : 3M€, target wealth mobilization 30M€/yr

POTREBA ŠPECIFICKÝCH ZNALOSTÍ

MOBILIZAČNÝ POTENCIÁL

10:1, (SAXMEL can mobilize 10 times additional figures at production stage)

POTENCIÁL UDRŽATEĽNOSTI - HODNOTA

--

UĽAHČENIE IMPLEMENTÁCIE

Difficult Collaborative practices are highly needed, which is not in the forest sector habits, this makes approach difficult to implement.

UĽAHČENIE IMPLEMENTÁCIE - HODNOTENIE

--

KĹÚČOVÉ PREPOKLADY

Ownership structure. Stakeholders' status.

TYP PODUJATIA, NA KTOROM BOL TENTO BPI PREZENTOVANÝ

--

DOPAD NA ZAMESTNANOSŤ

Estimated average: 10 direct jobs/municipality /year

NÁKLADY NA IMPLEMENTÁCIU (EURO - €)

--

1- Collaborative skills 2- Participatory tools 3- IT

**VIAC
INFORMÁCIÍ**

RIEŠENÁ VÝZVA

--

DOMAIN

Lesné hospodárstvo/hospodárska úprava lesa,
pestovanie lesa, ekosystémové služby, odolnosť
Správa inovácií, digitálne uzly, klastre, využívanie
(priebežné)

TYP RIEŠENIA

Poradenské a servisné nástroje pre vlastníkov lesov

Kľúčové SLOVÁ

--

DIGITALNE RIEŠENIE

áno

INOVÁCIE

Nie

KRAJINA PôVODU

Španielsko

ROZSAH APLIKÁCIE

Regionálny/

ZAČIATOK A KONIEC ROKA

--

**KONTAKTNÉ
ÚDAJE**

VLASTNÍK ALEBO AUTOR

REPORTÉR

info@saxmel.es

**REFERENCES
AND RESOURCES**

HLAVNÁ WEBSTRÁNKA

<http://www.saxmel.es>

ZDROJE

--

PROJEKTOVÁ WEBSTRÁNKA

--

REFERENCIA PROJEKTU

--



This project has received funding from the European Union's Horizon
2020 research and innovation programme under grant agreement No.
862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

