Swiss «date wood» with digital proof of origin



Date wood app

"We are the platform that digitizes the cycle of the resource wood. In addition to building regional networks, we are committed to promoting Swiss wood, regional value creation as well as sustainability." Tracking of stemwood from harvesting site, through the whole supply chain to end costumer done with mobile app and blockchain technology.

The proof of origin of wood fulfils a customer need. End customers are increasingly demanding regional products.

With the app-based solution from Urstamm.ch, the origin of wood can be tracked and verified from the forest through processing to the end customer.

The origin and cutting date of timber components can be documented and verified, particularly for building construction.

PODROBNOSTI

IZVOR LESA
Gozd

TIP LESA
Okrogli les

VRSTA OBRAVNAVANEGA LESA
Logs and wood products

VPLIV NA OKOLJE IN BIODIVERZITETO
Short transport routes

Sustainable wood production

VPLIV NA PRIHODKE
higher margin

POTENCIAL IZKORIŠČANJA
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VOZLIŠČE
Srednje-zahodno vozlišče

GOSPODARSKI VPLIV
Added value for the wood value chain

POTREBNO SPECIFIČNO ZNANJE

POTENCIAL ZA MOBILIZACIJO
> 10'000 m³ for Switzerland

TRAJNOST - VREDNOST
Pozitivno

ENOSTAVNOST IZVEDBE
Simple implementation

ENOSTAVNOST IZVEDBE - OCENJEVANJE
Enostavno

KLJUČNI PREDPOGOJI
Customer sensibilization needed

Mobile app needed in supply chain

VRSTA DOGODKA, NA KATEREM JE BIL PREDSTAVLJEN TA BPI
Delavnica 1: oblikovanje proto-izvedbenih skupin (T2.2)

VPLIV NA DELOVNA MESTA
Preservation and creation of regional jobs

STROŠKI IZVEDBE (EURO - €)
500

none

VEČ PODROBNOSTI

IZZIV

5. Izboljšanje gospodarske in ekološke učinkovitosti gozdne oskrbovalne verige

DOMENA

Sečnja in spravilo, infrastruktura, logistika

TIP REŠITVE

Sledljivost

KLJUČNE BESEDE

date wood origin tracability

DIGITALNE REŠITVE

Da

INOVACIJA

Da

IZVORNA DRŽAVA

Švica

OBSEG UPORABE

Nacionalni

ZAČETNO IN KONČNO LETO

2022 - 2023

KONTAKTN PODATKI

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REFERENCES AND RESOURCES

SPLETNA STRAN

https://www.urstamm.ch/

SPLETNA STRAN PROJEKTA

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REFERENCA PROJEKTA

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VIRI

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LOGOTIP DOBRE PRAKSE

LOGOTIP GLAVNE ORGANIZACIJE

urstamm

PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood 4.0

DATUM OBJAVE

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY