

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 customer 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

KONTAKTNI PODATKI

LASTNIK OZ. AVTOR

Urstamm AG

Pascal Inauen

info@urstamm.ch

<https://www.urstamm.ch/>

POROČEVALEC

BFH-HAFL

Thür

peter.thuer@bfh.ch

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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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

