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.

DETALJI

PODRIJETLO DRVA
Šuma

VRSTA DRVA
Deblo

ODGOVARAJUĆA VRSTA DRVA
Logs and wood products

UTJECAJ NA OKOLIŠ I BIORAZNOLIKOST
Short transport routes

Sustainable wood production

UČINAK NA PRIHOD
higher margin

POTENCIJAL ISKORISTIVOSTI
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SREDIŠTE
Centralno-zapadno čvorište

GOSPODARSKI UČINAK
Added value for the wood value chain

POTREBNA POSEBNA ZNANJA

POTENCIJAL ZA POVEĆANJE UPORABE DRVA
> 10'000 m³ for Switzerland

POTENCIJAL ODRŽIVOSTI - VRIJEDNOST
Pozitivan

JEDNOSTAVNOST PROVEDBE
Simple implementation

JEDNOSTAVNOST PROVEDBE - EVALUACIJA
Lako

KLJUČNI PREDUVJETI
Customer sensibilization needed

Mobile app needed in supply chain

VRSTA DOGAđAJA NA KOJEM JE PRIKAZAN OVAJ BPI
Radionica 1: stvaranje proto-implementacijskih grupa (T2.2)

UČINAK NA ZAPOŠLJIVOST
Preservation and creation of regional jobs

TROŠKOVI PROVEDBE (EURO - €)
500

none

VIŠE DETALJA

IZAZOV

5. Unaprjeđenje učinkovitosti lanca opskrbe šumom na gospodarstvo i okoliš

DOMENA

Sječa, infrastrutura, logistika

VRSTA RJEŠENJA

Alati za praćenje

KLJUČNE RIJEČI

date wood origin tracability

DIGITALNO RJEŠENJE

Da

INOVACIJA

Da

ZEMLJA PODRIJETLA

Švicarska

PODRUČJE PRIMJENE

Nacionalna

POČETAK I KRAJ GODINE

2022 - 2023

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REFERENCES AND RESOURCES

GLAVNA WEB STRANICA

https://www.urstamm.ch/

WEB STRANICA PROJEKTA

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REFERENCA PROJEKTA

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IZVORI

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LOGO PRIMJERA DOBRE PRAKSE

LOGO GLAVNE ORGANIZACIJE



PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN

Rosewood 4.0

DATUM UNOSA

21 pro 2023





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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

