

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.

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, infrastruktura, 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

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KONTAKT PODATCI

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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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PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN

Rosewood 4.0

DATUM UNOSA

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

