Software for mobilisation and efficient use of resources involved in transportation of timber from forest to destination location (LLA)



OG has developed a software solution to optimize timber transportation logistics from forests to processing facilities, benefiting both forest owners and local transport companies. The tool helps forest owners estimate and map timber resources, while offering transport companies an easy-to-use platform for planning and managing deliveries. It features real-time data input, GPS tracking, and route optimization, enabling more efficient transportation. The system reduces no-load truck kilometers by streamlining operations, improving resource management, and addressing the logistical challenges of handling diverse timber types from multiple locations.

For more information see FOREST4EU factsheet (click on)

DETALJI

PODRIJETLO DRVA

--

VRSTA DRVA

--

ODGOVARAJUĆA VRSTA DRVA

--

UTJECAJ NA OKOLIŠ I BIORAZNOLIKOST

Reduction of CO2 emissions due to less none cargo kilometers.

UČINAK NA PRIHOD

--

POTENCIJAL ISKORISTIVOSTI

--

SREDIŠTE

--

GOSPODARSKI UČINAK

--

POTREBNA POSEBNA ZNANJA

--

POTENCIJAL ZA POVEĆANJE UPORABE DRVA

--

POTENCIJAL ODRŽIVOSTI - VRIJEDNOST

Pozitivan

JEDNOSTAVNOST PROVEDBE

--

JEDNOSTAVNOST PROVEDBE - EVALUACIJA

Srednji

KLJUČNI PREDUVJETI

--

VRSTA DOGAĐAJA NA KOJEM JE PRIKAZAN OVAJ BPI

--

UČINAK NA ZAPOŠLJIVOST

--

TROŠKOVI PROVEDBE (EURO - €)

--

VIŠE DETALJA

IZAZOV

5. Unaprjeđenje učinkovitosti lanca opskrbe šumom na gospodarstvo i okoliš

DOMENA

Sječa, infrastrutura, logistika

VRSTA RJEŠENJA

Platforme za suradnju, logistički centri

KLJUČNE RIJEČI

Logistics

transportation

timber

DIGITALNO RJEŠENJE

Da

INOVACIJA

Da

ZEMLJA PODRIJETLA

Latvija

PODRUČJE PRIMJENE

Nacionalna

POČETAK I KRAJ GODINE

- 2024

KONTAKT PODATCI

VLASNIK ILI AUTOR

SELF Loģistika SIA

Operational group (IR_MP3 - Latvian Logistics Association)

guntars.reinfelds@selflogistic.lv

IZVJESTITELJ

Andris Spulis, Guntars Reifelds

REFERENCES AND RESOURCES

GLAVNA WEB STRANICA

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WEB STRANICA PROJEKTA

https://www.forest4eu.eu/

REFERENCA PROJEKTA

LAD 18-00-A016

IZVORI

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PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN

FOREST4EU

DATUM UNOSA

24 lis 2024

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY