Assessment of Costs in Harvesting Systems using an Web-based Tool (WoodChainManager)

WCM

WoodChainManager, developed by the Slovenian Forestry Institute, is a web-based tool for estimating wood supply chain costs. It offers three user modules for assessing material costs of individual machines and total costs. This tool helps optimize harvesting systems by allowing users to test the impact of different technologies on total material costs. The simple matrix-based method visualizes the entire harvesting process, providing accurate cost calculations. WoodChainManager aims to increase awareness of cost management and enable direct comparison of various harvesting systems.

For more information see FOREST4EU factsheet

MER INFORMATION

UTMANING SOM ADRESSERAS

5. Förbättra ekonomisk och miljömässig prestanda för skogsförsörjningskedjor

DOMäN

Avverkning, infrastruktur, logistik

Finansiering, offentligt finansiellt stöd

TYPE AV LöSNING

Rådgivning og serviceverktyg för skogsägare

NYCKELORD

Calculations

harvesting system

web-tool and optimization

wood mobilization

DIGITAL LöSNING

Ja

INNOVASION

Ja

UPPHOVSLAND

Slovenien

POTENTIAL

Nationell

START OCH SLUTåR

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KONTAKT INFORMASION

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REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

https://wcm.gozdis.si

PROJEKTETS HEMSIDA

https://www.forest4eu.eu/

PROJEKTREFERENS

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RESURSER

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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

FOREST4EU

DATUM FöR INLäGG

21 okt 2024

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY