

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

NYCKELORD

Calculations
harvesting system
web-tool and optimization
wood mobilization

UPPHOVSLAND

Slovenien

DOMÄN

Avverkning, infrastruktur, logistik
Finansiering, offentligt finansiellt stöd

DIGITAL LÖSNING

Ja

POTENTIAL

Nationell

TYPE AV LÖSNING

Rådgivning og serviceverktyg för skogsägare

INNOVASION

Ja

START OCH SLUTÅR

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KONTAKT INFORMATION

ÄGARE ELLER FÖRFATTARE

Slovenian Forestry Institute

gteinfo@gozdis.si

<https://wcm.gozdis.si>

RAPPORTÖR

Amina Gačo

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

<https://wcm.gozdis.si>

PROJEKTETS HEMSIDA

<https://www.forest4eu.eu/>

PROJEKTRREFERENS

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RESURSER

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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM
FOREST4EU

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

