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

RIEšENá VýZVA	DOMAIN	TYP RIEšENIA
5. Zlepšenie hospodárskej a environmentálnej výkonnosti dodávateľských reťazcov v lesníctve	Ťažba, infraštruktúra, logistika Financovanie, schémy financovania	Poradenské a servisné nástroje pre vlastníkov lesov
KĽúčOVé SLOVá	DIGITALNE RIEšENIE	INOVáCIE
Calculations harvesting system web-tool and optimization wood mobilization	áno	Áno
KRAJINA PôVODU	ROZSAH APLIKáCIE	ZAčIATOK A KONIEC ROKA
Slovinsko	Národný	--

KONTAKTNé úDAJE

VLASTNíK ALEBO AUTOR

Slovenian Forestry Institute

gteinfo@gozdis.si

https://wcm.gozdis.si

REPORTéR

Amina Gačo

REFERENCES AND RESOURCES

HLAVNá WEBSTRáNKA

https://wcm.gozdis.si

PROJEKTOVá WEBSTRáNKA

https://www.forest4eu.eu/

REFERENCIA PROJEKTU

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ZDROJE

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

cesefor
Centro de Servicios y Promoción Forestal
y de su Industria de Castilla y León

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