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

VEč PODROBNOSTI

IZZIV

5. Izboljšanje gospodarske in ekološke učinkovitosti gozdne oskrbovalne verige

DOMENA

Sečnja in spravilo, infrastruktura, logistika

Financiranje, podpore

TIP REŠITVE

Svetovanje in storitve za lastnike gozdov

KLJUČNE BESEDE

Calculations

harvesting system

web-tool and optimization

wood mobilization

DIGITALNE REŠITVE

Da

INOVACIJA

Da

IZVORNA DRŽAVA

Slovenija

OBSEG UPORABE

Nacionalni

ZAČETNO IN KONČNO LETO

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KONTAKTN PODATKI

LASTNIK OZ. AVTOR

Slovenian Forestry Institute

gteinfo@gozdis.si

https://wcm.gozdis.si

POROČEVALEC

Amina Gačo

REFERENCES AND RESOURCES

SPLETNA STRAN

https://wcm.gozdis.si

SPLETNA STRAN PROJEKTA

https://www.forest4eu.eu/

REFERENCA PROJEKTA

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VIRI

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PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

FOREST4EU

DATUM OBJAVE

21 Okt 2024

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