

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	DOMENA	TIP REŠITVE
5. Izboljšanje gospodarske in ekološke učinkovitosti gozdne oskrbovalne verige	Sečnja in spravilo, infrastruktura, logistika Financiranje, podpore	Svetovanje in storitve za lastnike gozdov
KLJUČNE BESEDE	DIGITALNE REŠITVE	INOVACIJA
Calculations harvesting system web-tool and optimization wood mobilization	Da	Da
IZVORNA DRŽAVA	OBSEG UPORABE	ZAČETNO IN KONČNO LETO
Slovenija	Nacionalni	--

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POROČEVALEC

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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
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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

