

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

**KONTAKTN
PODATKI**

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**REFERENCES
AND RESOURCES**

SPLETNA STRAN	VIRI
https://wcm.gozdis.si	--
SPLETNA STRAN PROJEKTA	
https://www.forest4eu.eu/	
REFERENCA PROJEKTA	
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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

