

## 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

## VIAC INFORMáCIí

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### RIEŠENá VÝZVA

5. Zlepšenie hospodárskej a environmentálnej výkonnosti dodávateľských reťazcov v lesníctve

### KľúčOVé SLOVá

Calculations  
harvesting system

web-tool and optimization  
wood mobilization

KRAJINA PôVODU  
Slovensko

### DOMAIN

Ťažba, infraštruktúra, logistika  
Financovanie, schémy financovania

### DIGITALNE RIEŠENIE

áno

### TYP RIEŠENIA

Poradenské a servisné nástroje pre vlastníkov lesov

### INOVÁCIE

Áno

### ZAČIATOK A KONIEC ROKA

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### KONTAKTNé úDAJE

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#### VLASTNÍK ALEBO AUTOR

Slovenian Forestry Institute

#### REPORTéR

Amina Gačo

gteinfo@gozdis.si

<https://wcm.gozdis.si>

### REFERENCES AND RESOURCES

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#### HLAVNÁ WEBSTRÁNKA

<https://wcm.gozdis.si>

#### PROJEKTOVÁ WEBSTRÁNKA

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

#### REFERENCIA PROJEKTU

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#### ZDROJE

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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No.

862681

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

