

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

MER INFORMASJON

UTFORDRING ADRESSERT	DOMENE	TYPE LØSNING
5. Forbedre den økonomiske og miljømessige ytelsen i skogbrukets forsyningskjede	Avvirkning, infrastruktur, logistikk Finansiering, offentlig støtte	Rådgivnings- og serviceverktøy for skogeiere
NØKKELORD	DIGITAL LØSNING	INNOVASJON
Calculations harvesting system web-tool and optimization wood mobilization	Ja	Ja
OPPRINELSESLAND	POTENSIALE	START OG SLUTT ÅR
Slovenia	Nasjonal	--

KONTAKT INFORMASJON

EIER ELLER FORFATTER	RAPPORTØR
Slovenian Forestry Institute	Amina Gačo
gteinfo@gozdis.si	
https://wcm.gozdis.si	

REFERENCES AND RESOURCES

HJEMMESIDE (HOVEDSIDE)	RESSURSER
https://wcm.gozdis.si	--
PROSJEKTETS HJEMMESIDE	
https://www.forest4eu.eu/	

REFERANSE TIL PROSJEKT

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

