

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

PIÙ DETTAGLI

SFIDA RISOLTA	DOMINIO	TIPO DI SOLUZIONE
5. Migliorare le prestazioni economiche e ambientali delle filiere forestali	La raccolta, le infrastrutture, la logistica Finanziamento, il finanziamento di programmi (trasversale)	strumenti di consulenza e servizi per i proprietari di foreste
PAROLE CHIAVE	SOLUZIONE DIGITALE	INNOVAZIONE
Calculations harvesting system web-tool and optimization wood mobilization	Sì	Sì
PAESE D'ORIGINE	SCALA DI APPLICAZIONE	INIZIO E FINE ANNO
Slovenia	Nazionale	--

CONTATTI

PROPRIETARIO O AUTORE	REPORTER
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REFERENCES AND RESOURCES

SITO PRINCIPALE	RISORSE
https://wcm.gozdis.si	--
SITO WEB DEL PROGETTO	
https://www.forest4eu.eu/	

PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA
FOREST4EU

DATA DI INSERIMENTO
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[Link to Rosewood 4.0](#)



A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

