

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

PLUS DE DÉTAILS

DÉFI CONCERNÉ	DOMAINE	TYPE DE SOLUTION
5. Accroître les performances économiques et environnementales de la chaîne logistique forestière	Récolte, infrastructure, logistique Financement, programmes de finances (transversaux)	Conseil, outils de service pour les propriétaires forestiers
MOTS-CLÉS	SOLUTION DIGITALE	INNOVATION
Calculations harvesting system web-tool and optimization wood mobilization	Oui	Oui
PAYS D'ORIGINE	ECHELLE D'APPLICATION	DÉBUT ET FIN D'ANNÉE
Slovénie	Nationale	--

INFORMATIONS DE CONTACT

PROPRIÉTAIRE OU AUTEUR	RAPPORTEUR
Slovenian Forestry Institute	Amina Gačo
gteinfo@gozdis.si	
https://wcm.gozdis.si	

REFERENCES AND RESOURCES

SITE WEB PRINCIPAL	RESSOURCES
https://wcm.gozdis.si	--
SITE WEB DU PROJET	
https://www.forest4eu.eu/	
RÉFÉRENCE DU PROJET	

PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A été CRééE
FOREST4EU

DATE DE PUBLICATION
21 oct 2024



This project has received funding from the European Union's Horizon
2020 research and innovation programme under grant agreement No.
862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

