WoodChainManager

WCM

Info platform with decision supporting tools.

Forestry as one of the economic sectors incorporates several links in the complex forestry wood chain. From the technological point of view, the forestry links of the FWC are formed by a series of production processes, with which natural forest resources are converted into products and services. In the selection of separate machines and connection of individual links into series of production chains, the question of costs is certainly an important issue. Material costs of individual machines and the mandatory or optional accessories or attachments are key to the optimization of individual series of production processes. The application enables a simple selection of a technological model for the production of roundwood as well as green chips. With the selection of machines and their mandatory or optional accessories or attachments along the entire chain from the felling area to the final user, the costs are stipulated as well. Visualization of technological components along the forestry wood chains and presentation of costs enable optimization and easier understanding of otherwise very complex chains.

DETALJI

PODRIJETLO DRVA

--

VRSTA DRVA

--

ODGOVARAJUĆA VRSTA DRVA

--

UTJECAJ NA OKOLIŠ I BIORAZNOLIKOST

--

UČINAK NA PRIHOD

--

POTENCIJAL ISKORISTIVOSTI

--

SREDIŠTE

Jugoistočno čvorište

GOSPODARSKI UČINAK

--

POTREBNA POSEBNA ZNANJA

--

POTENCIJAL ZA POVEĆANJE UPORABE DRVA

--

POTENCIJAL ODRŽIVOSTI - VRIJEDNOST

--

JEDNOSTAVNOST PROVEDBE

--

JEDNOSTAVNOST PROVEDBE - EVALUACIJA

--

KLJUČNI PREDUVJETI

--

VRSTA DOGAĐAJA NA KOJEM JE PRIKAZAN OVAJ BPI

--

UČINAK NA ZAPOŠLJIVOST

--

TROŠKOVI PROVEDBE (EURO - €)

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VIŠE DETALJA

IZAZOV

3. Aktiviranje privatnih vlasnika u upravljanju šumama

DOMENA

Sječa, infrastrutura, logistika

VRSTA RJEŠENJA

Savjetodavni i uslužni alati za vlasnike šuma

KLJUČNE RIJEČI

forestry wood chain
optimization
production processes

DIGITALNO RJEŠENJE

Da

INOVACIJA

Da

ZEMLJA PODRIJETLA

Slovenija

PODRUČJE PRIMJENE

Kontinentalno

POČETAK I KRAJ GODINE

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REFERENCES AND RESOURCES

GLAVNA WEB STRANICA

https://wcm.gozdis.si/en/tools/calculation-of-labor-costs/

WEB STRANICA PROJEKTA

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REFERENCA PROJEKTA

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IZVORI

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PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN

Rosewood 4.0

DATUM UNOSA

13 ruj 2021

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY