



## 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.

## DETALHES

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ORIGEM DA MADEIRA

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TIPO DE MADEIRA

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TIPO DE MADEIRA EM CAUSA

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IMPACTE NO AMBIENTE E BIODIVERSIDADE

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IMPACTE NAS RECEITAS

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POTENCIAL DE EXPLORAÇÃO

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HUB

Hub do Sudeste

IMPACTE ECONOMICO

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CONHECIMENTOS ESPECIFICOS NECESSÁRIOS

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POTENCIAL DE MOBILIZAÇÃO

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SUSTENTABILIDADE POTENCIAL - VALOR

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FACILIDADE DE IMPLEMENTAÇÃO

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FACILIDADE DE IMPLEMENTAÇÃO

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PRE-REQUISITOS CHAVE

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TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

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IMPACTE NO EMPREGO

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CUSTOS DE IMPLEMENTAÇÃO (EURO - EUR)

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## MAIS DETALHES

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### DESAFIO ABORDADO

3. Motivar os proprietários privados e a gestão florestal cooperativa

### PALAVRAS-CHAVE

forestry wood chain optimization  
production processes

### PAÍS DE ORIGEM

Eslovénia

### DOMÍNIO

Cortes, infraestruturas e logística

### SOLUÇÃO DIGITAL

Sim

### ESCALA DE APLICAÇÃO

Continental

### TIPO DE SOLUÇÃO

Ferramentas de consultoria e prestação de serviços a proprietários florestais

### INOVAÇÃO

Sim

### ANO DE INÍCIO E FIM

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## DADOS DE CONTACTO

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### PROPRIETÁRIO OU AUTOR

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### REPÓRTER

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## REFERENCES AND RESOURCES

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### WEBSITE PRINCIPAL

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

### WEBSITE DO PROJETO

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### REFERÊNCIA AO PROJETO

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### RECURSOS

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PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood 4.0

DATA DE ENTRADA

13 Set 2021

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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

