

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

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

--

IMPACTE NAS RECEITAS

--

POTENCIAL DE EXPLORAçãO

--

HUB

Hub do Sudeste

IMPACTE ECONOMICO

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CONHECIMENTOS ESPECÍFICOS 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

DESAFIO ABORDADO	DOMÍNIO	TIPO DE SOLUçãO
3. Motivar os proprietários privados e a gestão florestal cooperativa	Cortes, infraestruturas e logística	Ferramentas de consultoria e prestação de serviços a proprietários florestais
PALAVRAS-CHAVE	SOLUçãO DIGITAL	INOVAçãO
forestry wood chain optimization production processes	Sim	Sim
PAÍS DE ORIGEM	ESCALA DE APLICAçãO	ANO DE INÍCIO E FIM
Eslovénia	Continental	--

DADOS DE CONTACTO

PROPRIETÁRIO OU AUTOR	REPÓRTER
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REFERENCES AND RESOURCES

WEBSITE PRINCIPAL	RECURSOS
https://wcm.gzd.si/en/tools/calculation-of-labor-costs/	--

WEBSITE DO PROJETO

REFERêNCIA AO PROJETO

PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood 4.0

DATA DE ENTRADA

13 Set 2021



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

