

BioRES | Biomass trading centres calculation tool



Calculation tool for the establishment and operation of biomass trading centers

Biomass Logistic and Trade Centres (BLTCs) are local or regional centres with optimised logistics and trading organization, where different woody bioenergy products (or heat) are marketed at standardised quality focusing on the domestic market uptake. It's an innovative business model competitively operating as an intermediary to organise local woody bioenergy value chains between local biomass suppliers and customers of different scale from private households up to deliveries to heat and power plants. BioRES supported setting-up such BLTCs in Bulgaria, Croatia and Serbia.

Starting point are web-based marketing and sales platform with limited physical infrastructure. This can be successively extended into a BLTC with its own production, storage and logistics facilities when the local market reaches critical volumes allowing for the amortization of investments. In Slovenia, Austria, Germany and Finland BLTCs of different shape with own production, storage and logistic facilities are competitively operating. BioRES aims to setting up at least 6 – 8 new BLTCs in distributed over at least 2 of the 3 countries in Croatia, Serbia and Bulgaria during the project.

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

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IMPACTE NAS RECEITAS

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POTENCIAL DE EXPLORAÇÃO

--

HUB

Pólo Norte

IMPACTE ECONOMICO

--

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

DESAFIO ABORDADO

5. Melhorar o desempenho económico e ambiental das cadeias de abastecimento florestal

PALAVRAS-CHAVE

biomass; logistics

PAÍS DE ORIGEM

Áustria

DOMÍNIO

Cortes, infraestruturas e logistica
Industria da madeira para energia

SOLUÇÃO DIGITAL

Não

ESCALA DE APLICAÇÃO

Regional/ sub-nacional

TIPO DE SOLUÇÃO

Plataformas colaborativas, nucleos logísticos

INOVAÇÃO

Sim

ANO DE INÍCIO E FIM

2015 - 2018

DADOS DE CONTACTO

PROPRIETÁRIO OU AUTOR

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REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

<http://bioresproject.eu/>

WEBSITE DO PROJETO

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REFERÊNCIA AO PROJETO

Horizon 2020 no. 645994, 2015-2018

RECURSOS

BioRES presentation (2015)

LOGOTIPO DA BOA PRÁTICA

LOGOTIPO DA ORGANIZAÇÃO PRINCIPAL



PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood

DATA DE ENTRADA

31 Out 2021



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

