Machinery ring



A “machinery ring” describes an association where farmers support each other by offering machinery and services in forestry and agriculture:
The “machinery ring” is a community that exchanges experiences, shares machines and supports in emergency situations.
it’s essentially based on community and innovation
The „machinery ring“ is a Germany-wide organisation; membership is completed in the members’ local machinery ring (place of living)
The focus is on a member organization and the sustainable benefits for the associated companies

The “machinery ring” successfully offer their members:
reduced production costs attractive employment and additional income opportunities
enhanced working conditions (for example outsourcing of work chains, support of employees during peak periods)
allowances in emergency situations (damages, etc.)
expert consultancy, wide range of services, mediation contracts

The “machinery rings” are the first consulting partners in management and field work organization
The local organizations provide individual personnel, services and technology
The cost-effective shared use of modern technology / machinery in forestry and agriculture, employment models for members and organization of value chains especially in rural areas are the main building blocks
In Germany there are about 240 local machinery ring organizations that represent about 192.000 agricultural farms
Roof organization is the “Bundesverband der Maschinenringe e.V.“ with it’s subsidiary „Maschinenring Deutschland GmbH“

DETALHES

ORIGEM DA MADEIRA

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TIPO DE MADEIRA

Tronco

TIPO DE MADEIRA EM CAUSA

Stemwood, biomass, isolated trees, parcs, municipal woodlands, agriculture / plantations, landscaping

IMPACTE NO AMBIENTE E BIODIVERSIDADE

positive on biodiversity and forest resilience enhancement

IMPACTE NAS RECEITAS

Positive / improved value-chain in rural areas

POTENCIAL DE EXPLORAçãO

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HUB

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IMPACTE ECONOMICO

Enhancement of regionally added value. The Maschinenring itself offers jobs for 2.500 employees.

CONHECIMENTOS ESPECIFICOS NECESSáRIOS

POTENCIAL DE MOBILIZAçãO

1 – 2 m³/ha

SUSTENTABILIDADE POTENCIAL - VALOR

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FACILIDADE DE IMPLEMENTAçãO

Low

FACILIDADE DE IMPLEMENTAçãO

--

PRE-REQUISITOS CHAVE

Low entrance barriers to establish such approaches

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

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IMPACTE NO EMPREGO

Creating professional jobs in rural area

CUSTOS DE IMPLEMENTAçãO (EURO - EUR)

--

shared machinery and work power;

MAIS DETALHES

DESAFIO ABORDADO

--

DOMíNIO

Industrias do sector florestal, bioeconomia circular

Inovações na gestão , pólos digitais, agrupamentos, exploração (transversal)

TIPO DE SOLUçãO

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PALAVRAS-CHAVE

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SOLUçãO DIGITAL

Não

INOVAçãO

Não

PAíS DE ORIGEM

Alemanha

ESCALA DE APLICAçãO

Nacional

ANO DE INíCIO E FIM

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DADOS DE CONTACTO

PROPRIETáRIO OU AUTOR

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REPóRTER

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

https://www.maschinenring.de/

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

DATA DE ENTRADA

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