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“

DéTAILS

ORIGINE DU BOIS

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TYPE DE BOIS

Grume

TYPE DE BOIS CONCERNé

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

IMPACT SUR L'ENVIRONNEMENT ET LA BIODIVERSITé

positive on biodiversity and forest resilience enhancement

EFFET SUR LE REVENU

Positive / improved value-chain in rural areas

POTENTIEL D'EXPLOITATION

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HUB

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IMPACT éCONOMIQUE

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

CONNAISSANCES SPéCIFIQUES REQUISES

POTENTIEL DE MOBILISATION

1 – 2 m³/ha

POTENTIEL DE DURABILITé - VALEUR

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FACILITé D'IMPLéMENTATION

Low

FACILITé D'IMPLéMENTATION - ÉVALUATION

--

PRéREQUIS CLéS

Low entrance barriers to establish such approaches

TYPE D'éVéNEMENT Où CETTE ICPE A éTé PRéSENTéE

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EFFET SUR L'EMPLOI

Creating professional jobs in rural area

COûTS D'IMPLéMENTATION (EURO - €)

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shared machinery and work power;

PLUS DE DéTAILS

DéFI CONCERNé

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DOMAINE

Industries basées sur la forêt, bioéconomie, économie circulaire

Gestion de l'innovation, hubs digitaux, clusters, exploitation (transversale)

TYPE DE SOLUTION

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MOTS-CLéS

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SOLUTION DIGITALE

Non

INNOVATION

Non

PAYS D'ORIGINE

Allemagne

ECHELLE D'APPLICATION

Nationale

DéBUT ET FIN D'ANNéE

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INFORMATIONS DE CONTACT

PROPRIéTAIRE OU AUTEUR

info@maschinenringe.com

RAPPORTEUR

REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

https://www.maschinenring.de/

SITE WEB DU PROJET

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RéFéRENCE DU PROJET

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RESSOURCES

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PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A éTé CRééE

Rosewood

DATE DE PUBLICATION

18 nov 2019

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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