

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“

DETALLES

ORIGEN DE LA MADERA

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TIPO DE MADERA

Madera en rollo

POTENCIAL DE MOVILIZACIÓN

1 – 2 m³/ha

POTENCIAL DE SOSTENIBILIDAD - VALOR

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TIPO DE MADERA AFECTADA

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

FACILIDAD DE APLICACIÓN

Low

IMPACTO EN EL MEDIO AMBIENTE Y LA BIODIVERSIDAD

positive on biodiversity and forest resilience enhancement

FACILIDAD DE IMPLEMENTACIÓN - EVALUACIÓN

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EFECTO SOBRE LOS INGRESOS

Positive / improved value-chain in rural areas

PREREQUISITOS CLAVE

Low entrance barriers to establish such approaches

POTENCIAL DE EXPLOTACIÓN

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TIPO DE EVENTO EN EL QUE SE HA PRESENTADO ESTA IFS

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HUB

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EFECTO SOBRE EL EMPLEO

Creating professional jobs in rural area

IMPACTO ECONÓMICO

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

COSTES DE IMPLEMENTACIÓN (EURO - €)

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CONOCIMIENTOS ESPECÍFICOS NECESARIOS

shared machinery and work power;

MÁS DETALLES

RETO ABORDADO

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DOMINIO

Industrias forestales, economía biocircular
Gestión de la innovación, hubs digitales, clusters,
explotación (transversal)

TIPO DE SOLUCIÓN

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PALABRAS CLAVE

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SOLUCIÓN DIGITAL

No

INNOVACIÓN

No

PAÍS DE ORIGEN

Alemania

ESCALA DE APLICACIÓN

Nacional

AÑO DE INICIO Y FIN

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DATOS DE CONTACTO

PROPIETARIO O AUTOR

info@maschinenringe.com

REPORTADOR

REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

<https://www.maschinenring.de/>

SITIO WEB DEL PROYECTO

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REFERENCIA DEL PROYECTO

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RECURSOS

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PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood

FECHA DE MENSAJE

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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