

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“

DETALJER

VEDENS URSPRUNG

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TRÄTYP

Rundvirke

MOBILISERINGSPOTENTIAL

1 – 2 m³/ha

HÅLLBARHETS POTENTIAL - VärDE

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TYP AV TRÄ

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

ENKEL IMPLEMENTERING

Low

PÅVERKAN PÅ MILJÖ & BIOLOGISK MÅNGFALD

positive on biodiversity and forest resilience enhancement

ENKEL IMPLEMENTERING - UTVÄRDERING

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EKONOMISK EFFEKT

Positive / improved value-chain in rural areas

NYCKEL FÖRUTSÄTTNINGAR

Low entrance barriers to establish such approaches

KOMMERSIELL POTENTIAL

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TYP AV EVENEMANG DÄR DENNA BPI HAR PRESENTERATS

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NAV

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EFFEKT ANTAL ANSTÄLLDA

Creating professional jobs in rural area

EKONOMISK PÅVERKAN

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

KOSTNADER FÖR IMPLEMENTERING (EURO - €)

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SPECIFIKA KUNSKAPSBEHOV

shared machinery and work power;

MER INFORMATION

UTMANING SOM ADRESSERAS

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DOMÄN

Skogindustri, bio/cirkulär ekonomi
Innovations ledning, digitala hubbar, kluster

TYPE AV LÖSNING

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NYCKELORD

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DIGITAL LÖSNING

Nej

INNOVASION

Nej

UPPHOVSLAND

Tyskland

POTENTIAL

Nationell

START OCH SLUTÅR

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KONTAKT INFORMASION

ÄGARE ELLER FÖRFATTARE

RAPPORTÖR

info@maschinenringe.com

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

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

PROJEKTETS HEMSIDA

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RESURSER

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PROJEKTREFERENS

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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood

DATUM FÖR INLÄGG

18 nov 2019



Link to Rosewood 4.0



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

