

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“

DETAILS

HERKUNFT DES HOLZES	MOBILISIERUNGSPOTENZIAL
--	1 – 2 m ³ /ha
ART DES HOLZES	POTENZIAL FÜR NACHHALTIGKEIT - WERT
Stammholz	--
ART DES BETROFFENEN HOLZES	LEICHTE IMPLEMENTIERUNG
Stemwood, biomass, isolated trees, parcs, municipal woodlands, agriculture / plantations, landscaping	Low
AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITÄT	LEICHTE IMPLEMENTIERUNG - BEWERTUNG
positive on biodiversity and forest resilience enhancement	--
EINKOMMENSEFFEKT	WICHTIGE VORAUSSETZUNGEN
Positive / improved value-chain in rural areas	Low entrance barriers to establish such approaches
VERWERTUNGSPOTENZIAL	ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE
--	--
NABE	ARBEITSPLATZEFFEKT
--	Creating professional jobs in rural area
WIRTSCHAFTLICHE AUSWIRKUNGEN	KOSTEN DER IMPLEMENTIERUNG (EURO - €)
Enhancement of regionally added value. The Maschinenring itself offers jobs for 2.500 employees.	--
SPEZIFISCHES WISSEN ERFORDERLICH	

shared machinery and work power;

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG	DOMÄNE	ART DER LÖSUNG
--	Forstbasierte Industrien, Bio-/ Kreislaufwirtschaft	--
	Innovationsmanagement, digitale Hubs, Cluster, Verwertung (bereichsübergreifend)	
SCHLÜSSELWÖRTER	DIGITALE LÖSUNG	INNOVATION
--	Nein	Nein
HERKUNFTSLAND	UMFANG DER ANWENDUNG	ANFANGS- UND ENDJAHR
Deutschland	National	--

KONTAKTDATEN

EIGENTÜMER ODER AUTOR	REPORTER
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REFERENCES AND RESOURCES

HAUPT-WEBSITE	RESSOURCEN
https://www.maschinenring.de/	--
PROJEKT-WEBSITE	
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PROJEKT-REFERENZ	
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PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

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