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 MOBILISERINGSPOTENTIAL $1 - 2 \text{ m}^3/\text{ha}$ **TRäTYP** Rundvirke HåLLBARHETS POTENTIAL - VÄRDE TYP AV TRä **ENKEL IMPLEMENTERING** Stemwood, biomass, isolated trees, parcs, municipal woodlands, agriculture / Low plantations, landscaping PåVERKAN På MILJÖ & BIOLOGISK MåNGFALD **ENKEL IMPLEMENTERING - UTVÄRDERING** positive on biodiversity and forest resilience enhancement **EKONOMISK EFFEKT** NYCKEL FÖRUTSÄTTNINGAR Positive / improved value-chain in rural areas Low entrance barriers to establish such approaches KOMMERSIELL POTENTIAL TYP AV EVENEMANG DÄR DENNA BPI HAR PRESENTERATS NAV **EFFEKT ANTAL ANSTÄLLDA** Creating professional jobs in rural area **EKONOMISK PåVERKAN** KOSTNADER FÖR IMPLEMENTERING (EURO - €) Enhancement of regionally added value. The Maschinenring itself offers jobs

SPECIFIKA KUNSKAPSBEHOV

for 2.500 employees.

shared machinery and work power;

MER INFORMATION			
UTMANING SOM ADRESSERAS	DOMäN	TYPE AV LÖSNING	
	Skogindustri, bio/cirkulär ekonomi		
	Innovasions ledning, digitala hubbar, kluster		
NYCKELORD	DIGITAL LÖSNING	INNOVASION	
	Nej	Nej	
UPPHOVSLAND	POTENTIAL	START OCH SLUTåR	
Tyskland	Nationell		
KONTAKT INFORMASION			
ÄGARE ELLER FÖRFATTARE	RAPPORTÖR		
info@maschinenringe.com			
REFERENCES			
HEMSIDA (HUVUDSIDA)	RESURSER		
https://www.maschinenring.de/			
PROJEKTETS HEMSIDA			
PROJEKTREFERENS			

PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood

DATUM FÖR INLÄGG

18 nov 2019







This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



