BioRES | Biomass trading centres calculation tool



Calculation tool for the establishment and operation of biomass trading centers

Biomass Logistic and Trade Centres (BLTCs) are local or regional centres with optimised logistics and trading organization, where different woody bioenergy products (or heat) are marketed at standardised quality focusing on the domestic market uptake. It's an innovative business model competitively operating as an intermediator to organise local woody bioenergy value chains between local biomass suppliers and customers of different scale from private households up to deliveries to heat and power plants. BioRES supported setting-up such BLTCs in Bulgaria, Croatia and Serbia.

Starting point are web-based marketing and sales platform with limited physical infrastructure. This can be successively extended into a BLTC with its own production, storage and logistics facilities when the local market reaches critical volumes allowing for the amortization of investments. In Slovenia, Austria, Germany and Finland BLTCs of different shape with own production, storage and logistic facilities are competitively operating. BioRES aims to setting up at least 6 – 8 new BLTCs in distributed over at least 2 of the 3 countries in Croatia, Serbia and Bulgaria during the project.

DETALJER

OPPRINNELSE FOR TRE

--

TYPE TRE

--

TYPE TRE INVOLVERT

--

PåVIRKNING På MILJø OG BIOLOGISK MANGFOLD

--

INNTEKTSEFFEKT

--

UTNYTTELSESPOTENSIAL

--

HUB

Northern Hub

ØKONOMISK PåVIRKNING

--

SPESIFIKKE KUNNSKAPSBEHOV

--

MOBILISERINGSPOTENSIAL

--

BæREKRAFTPOTENSIAL - VERDI

--

ENKEL IMPLEMENTERING

--

ENKEL IMPLEMENTERING - EVALUERING

--

VIKTIGE FORUTSETNINGER

--

TYPE BEGIVENHET DER DENNE BPI HAR BLITT OMTALT

--

EFFEKT På ARBEIDSPLASSER

--

KOSTNADER MED IMPLEMENTERING (EURO - €)

--

MER INFORMASJON

UTFORDRING ADRESSERT

5. Forbedre den økonomiske og miljømessige ytelsen i skogbrukets forsynings kjede

DOMENE

Avvirkning, infrastruktur, logistikk

Industri for skogbasert bioenergi

TYPE LøSNING

Samarbeidsplattform, logistikk knutepunkt

NøKKELORD

biomass; logistics

DIGITAL LøSNING

Nei

INNOVASJON

Ja

OPPRINELSESLAND

Østerrike

POTENSIALE

Regional/deler av landet

START OG SLUTT åR

2015 - 2018

KONTAKT INFORMASJON

EIER ELLER FORFATTER

GIZ Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH

Frank Mischler

frank.mischler@giz.de

www.giz.de

RAPPORTøR

Waldverband Steiermark

Maximilian Handlos

maximilian.handlos@waldverband-stmk.at

REFERENCES AND RESOURCES

HJEMMESIDE (HOVEDSIDE)

http://bioresproject.eu/

PROSJEKTETS HJEMMESIDE

--

REFERANSE TIL PROSJEKT

Horizon 2020 no. 645994, 2015-2018

RESSURSER

BioRES presentation (2015)

LOGO FOR BESTE PRAKSIS

LOGO FOR HOVEDORGANISASJON



PROSJEKT SOM DETTE FAKTAARKET ER OPPRETTET UNDER

Rosewood

INNLEGGSDATO

31 okt 2021

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

Link to Rosewood 4.0

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY