MUSIC | Market Uptake Support for Intermediate Bioenergy Carriers



The project supports market uptake of three types of IBCs by developing feedstock mobilisation strategies, improved cost-effective logistics and trade centres. The investigated IBCs include pyrolysis oil, torrefied biomass and microbial oil.

The overall aim is to facilitate the further introduction of intermediate bioenergy carriers by developing feedstock mobilisation strategies, improved logistics and IBC trade centres. More specifically, the objectives of the MUSIC project are:

- To increase the uptake of intermediate bioenergy carriers through development of advanced and strategic case studies with economic actors (industries) committed to implement the results.
- To develop and/or expand existing and future trade centres, either virtual or physical.
- To assess the technical and non-technical aspects of biomass feedstock mobilisation with the purpose to develop dedicated feedstock mobilisation strategies.
- To determine the best, cost-effective solutions for logistics along the entire IBC value chain, from raw unprocessed biomass to IBC end-users.
- To involve, engage and support regional stakeholders and market actors, from the primary production sector, industry and beyond.
- To evaluate framework conditions (legal, institutional and political) to identify key barriers and enablers.
- To provide advice to policy makers at national and regional level to serve as input for more informed policy, market support and financial frameworks.

MáS DETALLES

RETO ABORDADO

6. Hacer crecer la bioeconomía forestal mediante el uso circular y los productos de valor añadido

DOMINIO

Productos, mercados, comercio

Industrias forestales, economía biocircular

Industria de la dendroenergía

TIPO DE SOLUCIóN

Plataformas de colaboración, centros logísticos

PALABRAS CLAVE

Logistics

value chain

biomass trading centre

SOLUCIóN DIGITAL

Sí

INNOVACIóN

Si

PAíS DE ORIGEN

Grecia

ESCALA DE APLICACIóN

Continental

AñO DE INICIO Y FIN

2019 - 2022

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REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

https://www.music-h2020.eu

SITIO WEB DEL PROYECTO

https://www.music-h2020.eu

REFERENCIA DEL PROYECTO

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RECURSOS

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LOGO DE LA BUENA PRáCTICA

LOGOTIPO DE LA ORGANIZACIóN PRINCIPAL

PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood 4.0

FECHA DE MENSAJE

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