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.

Più DETTAGLI

SFIDA RISOLTA

6. Far crescere bioeconomia foresta a base attraverso l'uso circolare e prodotti a valore aggiunto

DOMINIO

Prodotti, mercati, il commercio

industrie forestali, bio / economia circolare

industria energetica del legno

TIPO DI SOLUZIONE

piattaforme di collaborazione, hub logistici

PAROLE CHIAVE

Logistics

value chain

biomass trading centre

SOLUZIONE DIGITALE

Sì

INNOVAZIONE

Sì

PAESE D'ORIGINE

Grecia

SCALA DI APPLICAZIONE

Continentale

INIZIO E FINE ANNO

2019 - 2022

CONTATTI

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REFERENCES AND RESOURCES

SITO PRINCIPALE

https://www.music-h2020.eu

SITO WEB DEL PROGETTO

https://www.music-h2020.eu

PROGETTO DI RIFERIMENTO

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RISORSE

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LOGO DELLE MIGLIORI PRATICHE

LOGO DELLA PRINCIPALE ORGANIZZAZIONE

PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood 4.0

DATA DI INSERIMENTO

14 Set 2021

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