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.

PLUS DE DéTAILS

DéFI CONCERNé

6. Faire grandir la bioéconomie basée sur la forêt à travers les circuits courts et les produits à valeur ajoutée

DOMAINE

Produits, marchés, commerce

Industries basées sur la forêt, bioéconomie, économie circulaire

Industrie du bois énergie

TYPE DE SOLUTION

Plateformes de collaboration, hubs logistiques

MOTS-CLéS

Logistics

value chain

biomass trading centre

SOLUTION DIGITALE

Oui

INNOVATION

Oui

PAYS D'ORIGINE

Grèce

ECHELLE D'APPLICATION

Continentale

DéBUT ET FIN D'ANNéE

2019 - 2022

INFORMATIONS DE CONTACT

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REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

https://www.music-h2020.eu

SITE WEB DU PROJET

https://www.music-h2020.eu

RéFéRENCE DU PROJET

RESSOURCES

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LOGO DE LA BONNE PRATIQUE

LOGO DE L'ORGANISATION PRINCIPALE

PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A éTé CRééE

Rosewood 4.0

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