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.

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

6. Ausbau der forstbasierten Bioökonomie durch zirkuläre Nutzung und Produkte mit Mehrwert

DOMäNE

Produkte, Märkte, Handel

Forstbasierte Industrien, Bio-/ Kreislaufwirtschaft

Holzenergie-Industrie

ART DER LöSUNG

Kollaborationsplattformen, logistische Knotenpunkte

SCHLüSSELWöRTER

Logistics

value chain

biomass trading centre

DIGITALE LöSUNG

Ja

INNOVATION

Ja

HERKUNFTSLAND

Griechenland

UMFANG DER ANWENDUNG

Kontinental

ANFANGS- UND ENDJAHR

2019 - 2022

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REFERENCES AND RESOURCES

HAUPT-WEBSITE

https://www.music-h2020.eu

PROJEKT-WEBSITE

https://www.music-h2020.eu

PROJEKT-REFERENZ

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RESSOURCEN

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LOGO DER BEST PRACTICE

LOGO DER HAUPTORGANISATION

PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

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BEITRAGSDATUM

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