Supply chain for green wastes



aGROWchain

Establish a supply chain for green wastes, combined with the relevant business model, which will secure its sustainability. The supply chain will be customized according to the wastes that are available from both sides of the border and the business model will be adapted to the specific local conditions.

Agricultural residues such as straw, bank canes and trees pruning constitute a significant load of green waste in rural areas from both sides of the borders. Those wastes are poorly managed causing severe environmental impacts. At the same time local authorities use expensive fossil fuel for space heating of public buildings, and due to the current economic recession, very often the amount of heat generated cannot satisfy the real needs of the building users. The sustainable management of the green waste can offer a real solution in both of the above problems. There is available technology that can utilize agrowastes as fuel for space heating under the only condition that a reliable supply chain is established.

Scope of this project is to establish a supply chain for green wastes, combined with the relevant business model, which will secure its sustainability. The supply chain will be customized according to the wastes that are available from both sides of the border and the business model will be adapted to the specific local conditions. The supply chain will serve selected end users in each country, therefore its operability will be tested and possible problems and barriers will be resolved.

Più DETTAGLI

SFIDA RISOLTA

--

DOMINIO

Inventario, la valutazione, il monitoraggio

TIPO DI SOLUZIONE

piattaforme di collaborazione, hub logistici

PAROLE CHIAVE

Logistics

GIS

training

biomass

SOLUZIONE DIGITALE

Sì

INNOVAZIONE

Sì

PAESE D'ORIGINE

Grecia

SCALA DI APPLICAZIONE

Transfrontaliera / multilaterale

INIZIO E FINE ANNO

2018 - 2020

CONTATTI

PROPRIETARIO O AUTORE

Municipal District Heating Company of the Wider Region of Amyntaio

REPORTER

CluBE

REFERENCES AND RESOURCES

SITO PRINCIPALE

https://agrowchain.eu/

SITO WEB DEL PROGETTO

https://agrowchain.eu/

PROGETTO DI RIFERIMENTO

--

RISORSE

--

LOGO DELLE MIGLIORI PRATICHE

LOGO DELLA PRINCIPALE ORGANIZZAZIONE

Interreg – IPA CBC

CCI 2014 TC 16 I5CB 009

aGROWchain

ΔΕΘΕΠΑ

ΔΗΜΟΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ ΤΗΛΕΘΕΡΜΑΝΣΗΣ ΕΥΡΥΤΕΡΗΣ ΠΕΡΙΟΧΗΣ ΑΜΥΝΤΑΙΟΥ

PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood 4.0

DATA DI INSERIMENTO

14 Set 2021

ROSEWOOD 4.0 Sustainable Wood for Europe

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

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

cesefor

Centro de Servicios y Promoción Forestal y de su Industria de Castilla y León