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.

VEČ PODROBNOSTI

IZZIV

--

DOMENA

Inventura, ocena, monitoring

TIP REŠITVE

Platorma za sodelovanje, logistični centri

KLJUČNE BESEDE

Logistics

GIS

training

biomass

DIGITALNE REŠITVE

Da

INOVACIJA

Da

IZVORNA DRŽAVA

Grčija

OBSEG UPORABE

Čezmejni / Transnacionalni

ZAČETNO IN KONČNO LETO

2018 - 2020

KONTAKTN PODATKI

LASTNIK OZ. AVTOR

Municipal District Heating Company of the Wider Region of Amyntaio

POROČEVALEC

CluBE

REFERENCES AND RESOURCES

SPLETNA STRAN

https://agrowchain.eu/

SPLETNA STRAN PROJEKTA

https://agrowchain.eu/

REFERENCA PROJEKTA

--

VIRI

--

LOGOTIP DOBRE PRAKSE

Interreg – IPA CBC

CCI 2014 TC 16 I5CB 009

aGROWchain

LOGOTIP GLAVNE ORGANIZACIJE

ΔΕΔΕΠΑ

ΔΗΜΟΤΙΚΗ ΕΠΙΧΕΙΡΗΣΗ ΤΗΛΕΘΕΡΜΑΝΣΗΣ ΕΥΡΥΤΕΡΗΣ ΠΕΡΙΟΧΗΣ ΑΜΥΝΤΑΙΟΥ

PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood 4.0

DATUM OBJAVE

14 Sep 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