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.

Περισσότερες λεπτομέρειες

Πρόκληση η οποία αντιμετωπίζεται

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Όνομα χώρου

Απογραφή, αξιολόγηση, παρακολούθηση

Τύπος λύσης

Πλατφόρμες συνεργασίας, κόμβοι διαχείρισης υλικού/εφοδιαστικής

Λέξεις κλειδιά

Logistics

GIS

training

biomass

Ψηφιακή λύση

ναι

Καινοτομία

Ναι

Χώρα προέλευσης

Ελλάδα

Κλίμακα της εφαρμογής

Δια-συνοριακό / πολυμερές

Έτος έναρξης και λήξης

2018 - 2020

Στοιχεία επικοινωνίας

Ιδιοκτήτης ή συγγραφέας

Municipal District Heating Company of the Wider Region of Amyntaio

Αναφορεάς

CluBE

REFERENCES AND RESOURCES

Κύριος ιστότοπος

https://agrowchain.eu/

Ιστότοπος έργου

https://agrowchain.eu/

Αναφορά έργου

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Πηγές

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λογότυπο καλής πρακτικής

λογότυπο επικΕφαλής οργανισμού

Έργο για το οποίο έχει δημιουργηθεί το παρόν φύλλο πληροφοριών

Rosewood 4.0

Ημερομηνία δημοσίευσης

14 Σεπ 2021

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