Forest Area Aggregation



Grouping of continuous forest areas to enhance the involvement and motivation of forest owners, and the recognition of the advantages of proper forest management.

Small-size private-owned forest areas are common in Portugal in particular North of the Tagus River. Small patches of forest hinder proper forest management, often leading to increased unmanaged areas more prone to wildfires, pests and diseases. The Baixo Vouga Forest owners association has developed a program of forest area aggregation to tackle this problem by grouping of contiguous areas with the overall aim of facilitating management operations. This will consequently reduce the occurrence of hazards, improve and increase well-managed areas, increase return and motivate investment. To implement the program, at least 5 forest owners with at least 5 properties, summing-up no less than 10 hectares are rquired. Then a GPS-based inventory is carried out and a forest management plan is developed. The program is based on quota-based investments and revenues that will be distributed among those involved with the aim of increasing the engagement, motivation and appreciation of all the agents involved. So far, several areas have been aggregated covering different number of forest owners (e.g. Panasqueira, Águeda, 15 properties belonging to 12 forest owners were aggregated resulting in c.a. 11 thousand ha of forest planted and managed under the same forest management plan) and there are other, more ambitious, still ongoing (e.g. in Lavandeira, Vagos, 211 properties belonging to 138 forest owners were aggregated resulting in c.a. 73 thousand ha).

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

3. Aktivierung von Privateigentümern und kooperativer Waldbewirtschaftung

DOMäNE

Eigentümerschaft, Kooperation

ART DER LöSUNG

Gemeinsames Management

Waldmanagement, Waldbau, Ökosystemleistungen, Resilienz

SCHLüSSELWöRTER

joint management; land consolidation

DIGITALE LöSUNG

Nein

INNOVATION

Ja

HERKUNFTSLAND

Portugal

UMFANG DER ANWENDUNG

Lokal

ANFANGS- UND ENDJAHR

2018 -

KONTAKTDATEN

EIGENTüMER ODER AUTOR

Associação Florestal do Baixo Vouga

Luís Sarabando

geral@afbaixovouga.pt

REPORTER

Instituto Superior de Agronomia (ISA)

Susana Barreiro

smb@isa.ulisboa.pt

LOGO DER BEST PRACTICE

LOGO DER HAUPTORGANISATION

PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood 4.0

BEITRAGSDATUM

11 Aug. 2021

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