DFCI (fire defence) forest track network

A network of 42,000 km of DFCI tracks covers Aquitaine. In the Landes de Gascogne, the service network is the largest with 3.38 km per 100 ha of forest. These trails have a dual interest: fire fighting and access to forest sites for forestry equipment. They serve as firebreaks between forest plots and facilitate access to both fire and rescue services and logging operations. These forest tracks were created and are now maintained by DFCI's 241 ASAs (authorized syndical association) as well as private and public owners.

There are currently difficulties in renewing volunteers in these ASAs that lead to a loss of technical knowledge. The legislative and accounting context is becoming increasingly complex, which can become an obstacle to owners' involvement in the management of ASAs.
The regional Association of Aquitaine DFCI leads and accompanies the network of volunteers, particularly in the preparation of grant applications and public contracts.

DCFI's ASAs are registered trade syndical associations of forest owners with the aim of maintaining infrastructure of collective and public interest at common expense. The ASAs are public establishments, under prefectural supervision, managed by the owners. They became compulsory throughout the Landes de Gascogne massif following the 1945 ordinance. An ASA has a delimited perimeter where all owners located inside become members. The ASA has work done to create and maintain tracks, ditches, water points and drilling. A contribution is required from members in order to finance the operation. The rules concerning the eligibility of owners for this contribution are laid down by the ASAs. Taxes average around 2.5 to 3 €/ha/year. Currently 2,500 volunteer forest owners are involved in the ASA, coordinated by the DFCI Aquitaine (association law 1901).

DETALHES

ORIGEM DA MADEIRA
Floresta

TIPO DE MADEIRA
Tronco

TIPO DE MADEIRA EM CAUSA
Stemwood

IMPACTE NO AMBIENTE E BIODIVERSIDADE
All infrastructures respect the articles of the environment code

IMPACTE NAS RECEITAS
NA

POTENCIAL DE EXPLORAçãO
--

HUB
--

IMPACTE ECONOMICO
Tax for adherents

POTENCIAL DE MOBILIZAçãO
High potential for mobilzation by reducing fire risk and increasing accessibility to forest sites.

SUSTENTABILIDADE POTENCIAL - VALOR
--

FACILIDADE DE IMPLEMENTAçãO
Medium: ASAs are public institutions but run by volunteers.

FACILIDADE DE IMPLEMENTAçãO
--

PRE-REQUISITOS CHAVE
Involve forest owners, communicate the need for runways and their maintenance, fire risk training for silviculturists

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO
--

IMPACTE NO EMPREGO
Facilitating work for forest contractors

CUSTOS DE IMPLEMENTAçãO (EURO - EUR)
--

CONHECIMENTOS ESPECIFICOS NECESSáRIOS

NA

MAIS DETALHES

DESAFIO ABORDADO

--

DOMíNIO

Gestão florestal, silvicultura, serviços do ecosistema, resiliencia

Cortes, infraestruturas e logistica

Inovações na gestão , pólos digitais, agrupamentos, exploração (transversal)

TIPO DE SOLUçãO

--

PALAVRAS-CHAVE

--

SOLUçãO DIGITAL

Não

INOVAçãO

Não

PAíS DE ORIGEM

França

ESCALA DE APLICAçãO

Regional/ sub-nacional

ANO DE INíCIO E FIM

--

DADOS DE CONTACTO

PROPRIETáRIO OU AUTOR

info@ardfci-aquitaine.fr

REPóRTER

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

https://www.dfci-aquitaine.fr/qui-sommes-nous/missions/amenager

WEBSITE DO PROJETO

--

REFERêNCIA AO PROJETO

--

RECURSOS

--

PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood

DATA DE ENTRADA

18 Set 2019

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