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).

DETALLES

ORIGEN DE LA MADERA
Bosque

TIPO DE MADERA
Madera en rollo

TIPO DE MADERA AFECTADA
Stemwood

IMPACTO EN EL MEDIO AMBIENTE Y LA BIODIVERSIDAD
All infrastructures respect the articles of the environment code

EFECTO SOBRE LOS INGRESOS
NA

POTENCIAL DE EXPLOTACIóN
--

HUB
--

IMPACTO ECONóMICO
Tax for adherents

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

POTENCIAL DE SOSTENIBILIDAD - VALOR
--

FACILIDAD DE APLICACIóN
Medium: ASAs are public institutions but run by volunteers.

FACILIDAD DE IMPLEMENTACIóN - EVALUACIóN
--

PREREQUISITOS CLAVE
Involve forest owners, communicate the need for runways and their maintenance, fire risk training for silviculturists

TIPO DE EVENTO EN EL QUE SE HA PRESENTADO ESTA IFS
--

EFECTO SOBRE EL EMPLEO
Facilitating work for forest contractors

COSTES DE IMPLEMENTACIóN (EURO - €)
--

CONOCIMIENTOS ESPECíFICOS NECESARIOS

NA

MáS DETALLES

RETO ABORDADO

--

DOMINIO

Gestión forestal, silvicultura, servicios ecosistémicos, resiliencia

Aprovechamiento, infraestructura, logística

Gestión de la innovación, hubs digitales, clusters, explotación (transversal)

TIPO DE SOLUCIóN

--

PALABRAS CLAVE

--

SOLUCIóN DIGITAL

No

INNOVACIóN

No

PAíS DE ORIGEN

Francia

ESCALA DE APLICACIóN

Regional/sub-nacional

AñO DE INICIO Y FIN

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DATOS DE CONTACTO

PROPIETARIO O AUTOR

info@ardfci-aquitaine.fr

REPORTADOR

REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

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

SITIO WEB DEL PROYECTO

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REFERENCIA DEL PROYECTO

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RECURSOS

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PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood

FECHA DE MENSAJE

18 Sep 2019

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

Link to Rosewood 4.0

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

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