

## 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).

## DETAILS

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### ORIGIN OF WOOD

Forest

### TYPE OF WOOD

Stemwood

### KIND OF WOOD CONCERNED

Stemwood

### IMPACT ON ENVIRONMENT & BIODIVERSITY

All infrastructures respect the articles of the environment code

### INCOME EFFECT

NA

### EXPLOITATION POTENTIAL

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### HUB

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### ECONOMIC IMPACT

Tax for adherents

### MOBILIZATION POTENTIAL

High potential for mobilization by reducing fire risk and increasing accessibility to forest sites.

### SUSTAINABILITY POTENTIAL - VALUE

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### EASE OF IMPLEMENTATION

Medium: ASAs are public institutions but run by volunteers.

### EASE OF IMPLEMENTATION - EVALUATION

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### KEY PREREQUISITES

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

### TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED

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### JOB EFFECT

Facilitating work for forest contractors

### COSTS OF IMPLEMENTATION ( EURO - € )

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**SPECIFIC KNOWLEDGE NEEDED**

NA

## MORE DETAILS

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### CHALLENGE ADDRESSED

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### DOMAIN

Forest management, ecosystem, resilience  
Harvesting, infrastructure, logistics  
Innovation management, hubs, clusters

### TYPE OF SOLUTION

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### KEYWORDS

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### DIGITAL SOLUTION

No

### INNOVATION

No

### COUNTRY OF ORIGIN

France

### SCALE OF APPLICATION

Regional/sub-national

### START AND END YEAR

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## CONTACT DATA

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### OWNER OR AUTHOR

### REPORTER

info@ardfci-aquitaine.fr

## REFERENCES AND RESOURCES

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### MAIN WEBSITE

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

### RESOURCES

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### PROJECT WEBSITE

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### PROJECT REFERENCE

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PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

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