Life Forest CO2

The European Life Forest CO2 project aims to promote carbon compensation projects in forests as a tool to mitigate the carbon footprint of companies or public authorities.
A company wishing to compensate its CO2 emissions can finance a project to improve carbon sequestration in the forest through 3 types of operation: planting in an area under agricultural decline, restoring a dying or damaged stand or improving an existing stand by thinning.
The CNPF connects forest owners who wish to carry out forest operation with companies wishing to finance forestry projects. CNPF calculates the accumulated carbon gain over a certain project period.

The owners are the only ones to bear the extra costs of forestry operations that improve atmospheric carbon sequestration and thus limit global warming. To develop this new means of helping reforestation or afforestation, it is essential to make companies aware of the role of the forest.

The company subsidises part of the work, the rest being borne by the owner. In Nouvelle Aquitaine, as part of Life Forest CO2, a project was carried out in Dordogne on an area of 1 ha between a private forest owner and a public hospital establishment.
Europe gives grants to the CNPF for the work of establishing contacts and drafting carbon contracts in France.

DETALHES

ORIGEM DA MADEIRA

Floresta

TIPO DE MADEIRA

Tronco

TIPO DE MADEIRA EM CAUSA

Stemwood, woody biomass

IMPACTE NO AMBIENTE E BIODIVERSIDADE

exploitation only in dying or damaged stand

planted species adapted to the ground, and climate change

IMPACTE NAS RECEITAS

NA

POTENCIAL DE EXPLORAçãO

--

HUB

--

IMPACTE ECONOMICO

New aids for foresters

CONHECIMENTOS ESPECIFICOS NECESSáRIOS

calculation of the amount of carbon sequestered

POTENCIAL DE MOBILIZAçãO

NA

SUSTENTABILIDADE POTENCIAL - VALOR

--

FACILIDADE DE IMPLEMENTAçãO

Easy

FACILIDADE DE IMPLEMENTAçãO

--

PRE-REQUISITOS CHAVE

NA

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

--

IMPACTE NO EMPREGO

NA

CUSTOS DE IMPLEMENTAçãO (EURO - EUR)

--

MAIS DETALHES

DESAFIO ABORDADO

--

DOMíNIO

Gestão florestal, silvicultura, serviços do ecosistema, resiliencia

TIPO DE SOLUçãO

--

PALAVRAS-CHAVE

--

SOLUçãO DIGITAL

Não

INOVAçãO

Sim

PAíS DE ORIGEM

França

ESCALA DE APLICAçãO

Além fronteiras/ multilateral

ANO DE INíCIO E FIM

2016 -

DADOS DE CONTACTO

PROPRIETáRIO OU AUTOR

Olivier.gleizes@cnpf.fr

REPóRTER

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

http://lifeforestco2.eu/projet-life-forest-co2/

WEBSITE DO PROJETO

--

REFERêNCIA AO PROJETO

--

RECURSOS

--

PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood

DATA DE ENTRADA

27 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