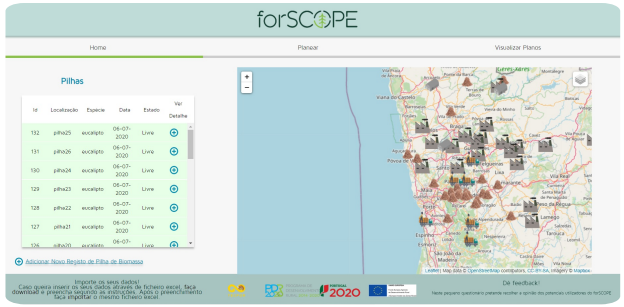
Forscope | Forest Supply Chain Optimization System



Forscope is a prototype of an advanced planning system for forest biomass supply chain.

The Forscope is a prototype of an advanced planning system for forest biomass supply chain. It works as a digital marketplace for forest biomass, providing information on supply and demand for forest biomass for various types of users, biomass producers, biomass consumers and logistical suppliers of processing and transportation. It also allows the planning of the supply chain, i.e. it sequences the forest biomass splitting operations according to the available equipment fleet and their productivity, in order to minimize logistics costs and meet the supply contracts of the biomass plants. It can also provide the optimal transport routes and cost estimates with processing equipment, with transport equipment, thus allowing the management of an operations plan that can be monthly but also a daily management of operations.

MER INFORMATION

UTMANING SOM ADRESSERAS

3. Aktivera privata ägare och kooperativ skogsförvaltning

DOMäN

Inventering, värdering, övervakning

Avverkning, infrastruktur, logistik

Skogindustri, bio/cirkulär ekonomi

TYPE AV LöSNING

Marknadsföringsplattform

NYCKELORD

traceability; mobile app; web app

DIGITAL LöSNING

Ja

INNOVASION

Ja

UPPHOVSLAND

Portugal

POTENTIAL

Nationell

START OCH SLUTåR

2016 - 2019

KONTAKT INFORMASION

ÄGARE ELLER FöRFATTARE

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REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

http://forscope.inesctec.pt

PROJEKTETS HEMSIDA

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PROJEKTREFERENS

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RESURSER

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LOGO FöR BEST PRACTICE

LOGO, HUVUDORGANISATION

PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood 4.0

DATUM FöR INLäGG

13 aug 2021

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Link to Rosewood 4.0

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY