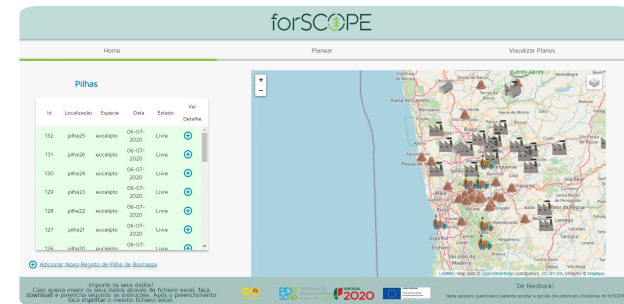


# Forscope | Forest Supply Chain Optimization System



*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.

## VIAC INFORMÁCIÍ

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### RIEŠENÁ VÝZVA

3. Aktivizácia súkromných vlastníkov a družstevného obhospodarovania lesov

### DOMAIN

Inventarizácia, posudzovanie,  
monitoring/monitorovanie  
Ťažba, infraštruktúra, logistika  
Na lese založené priemyselné odvetvia, bio/obehová ekonomika

### TYP RIEŠENIA

marketingové platformy

### Kľúčové SLOVÁ

traceability; mobile app; web app

### DIGITALNE RIEŠENIE

áno

### INOVÁCIE

Áno

### KRAJINA PôVODU

Portugalsko

### ROZSAH APLIKÁCIE

Národný

### ZAČIATOK A KONIEC ROKA

2016 - 2019

## KONTAKTNÉ ÚDAJE

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## REFERENCES AND RESOURCES

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### HLAVNÁ WEBSTRÁNKA

<http://forscope.inesctec.pt>

### PROJEKTOVÁ WEBSTRÁNKA

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### ZDROJE

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### REFERENCIA PROJEKTU





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PROJEKT, V RÁMCI KTORÉHO BOL TENTO INFORMAČNÝ PREHĽAD VYTVORENÝ  
Rosewood 4.0

DÁTUM ODOSLANIA  
13 aug 2021

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[Link to Rosewood 4.0](#)



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862681

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

