

## Map accessibility to forest parcel to support wood mobilization (GO-SURF)



*In the context of the GO-SURF project, an algorithm has been developed to link the forest road network, slope data, and distance from the roads to create maps assessing the accessibility of each forest parcel.*

For more information see [FOREST4EU factsheet](#) (click on)

## MORE DETAILS

---

|  |  |                           |
|--|--|---------------------------|
| <b>CHALLENGE ADDRESSED</b>   | <b>DOMAIN</b>  | <b>TYPE OF SOLUTION</b>   |
| 2.- Improve infrastructures and capacity of public actors                | Inventory, monitoring<br>Harvesting, infrastructure, logistics | --                        |
| <b>KEYWORDS</b>  | <b>DIGITAL SOLUTION</b>  | <b>INNOVATION</b>         |
| wood mobilization<br>Forestry<br>Remote Sensing data<br>Digital platform | --   | No                        |
| <b>COUNTRY OF ORIGIN</b>   | <b>SCALE OF APPLICATION</b>                                    | <b>START AND END YEAR</b> |
| Italy  | --   | - 2024                    |

## CONTACT DATA

---

### OWNER OR AUTHOR

Operational group (GO-SURF, DECISION SUPPORT TO SUSTAINABLE FOREST PLANNING)

### REPORTER

francesca.giannetti@unifi.it

---

PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED  
FOREST4EU

POST DATE  
23 Oct 2024

---



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

