Handbook Praticsols



It is a handbook on the practicability of forest plots. The machines work all year round in the forest and sometimes in unfavourable weather conditions. With an average cutting period of 6 to 10 years, soils have little time to recover in the event of major impacts. Soil compaction and rutting can cause productivity losses on the nearest trees. The handbook aims to give recommendations at each stage of the forest site and for each actor in the mobilisation of wood.

The guide aims to improve the quality of forest sites and consequently to make wood cutting more acceptable to the general public.

The handbook contains 23 recommendations throughout the wood mobilisation chain: during forest management, before the forest site, during the site, after the site and in the company. For example, it indicates to the owners the good practices to adopt to avoid a too important impact of the ground during the building site, like knowing the feasibility of the grounds, the elements of the ground, and the sensitive zones.

DETAILS

ORIGIN OF WOOD
Forest

TYPE OF WOOD
Stemwood

KIND OF WOOD CONCERNED
Stemwood or woody biomass

IMPACT ON ENVIRONMENT & BIODIVERSITY
Limites the impact of machines on the ground

INCOME EFFECT
NA

EXPLOITATION POTENTIAL
--

HUB
--

ECONOMIC IMPACT
NA

SPECIFIC KNOWLEDGE NEEDED
NA

MOBILIZATION POTENTIAL
NA

SUSTAINABILITY POTENTIAL - VALUE
--

EASE OF IMPLEMENTATION
Easy

EASE OF IMPLEMENTATION - EVALUATION
--

KEY PREREQUISITES
to be adapted according to the climate, terrain and machines of each country

TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED
--

JOB EFFECT
NA

COSTS OF IMPLEMENTATION (EURO - €)
--

MORE DETAILS

CHALLENGE ADDRESSED

--

DOMAIN

Forest management, ecosystem, resilience

Education and training

TYPE OF SOLUTION

--

KEYWORDS

--

DIGITAL SOLUTION

No

INNOVATION

No

COUNTRY OF ORIGIN

France

SCALE OF APPLICATION

National

START AND END YEAR

--

REFERENCES AND RESOURCES

MAIN WEBSITE

http://www.onf.fr/++lang++en/lire_voir_ecouter/++oid++5f39/@@display_media.html

RESOURCES

--

PROJECT WEBSITE

--

PROJECT REFERENCE

--

PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

POST DATE

18 Sep 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