



**ROSEWOOD**  
**4.0** Sustainable Wood  
for Europe

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.

## DÉTAILS

---

ORIGINE DU BOIS	POTENTIEL DE MOBILISATION
Forêt	NA
TYPE DE BOIS	POTENTIEL DE DURABILITé - VALEUR
Grume	--
TYPE DE BOIS CONCERNé	FACILITé D'IMPLéMENTATION
Stemwood or woody biomass	Easy
IMPACT SUR L'ENVIRONNEMENT ET LA BIODIVERSITé	FACILITé D'IMPLéMENTATION - ÉVALUATION
Limites the impact of machines on the ground	--
EFFET SUR LE REVENU	PRéREQUIS CLéS
NA	to be adapted according to the climate, terrain and machines of each country
POTENTIEL D'EXPLOITATION	TYPE D'éVéNEMENT Où CETTE ICPE A éTé PRéSENTéE
--	--
HUB	EFFET SUR L'EMPLOI
--	NA
IMPACT éCONOMIQUE	COÛTS D'IMPLéMENTATION (EURO - €)
NA	--
CONNAISSANCES SPéCIFIQUES REQUISES	
NA	

**PLUS DE  
DÉTAILS**

---

DéFI CONCERNé	DOMAINE	TYPE DE SOLUTION
--	GetSION forestière, sylviculture, services écosystémiques, résilience	--
	Education et formation	
MOTS-CLéS	SOLUTION DIGITALE	INNOVATION
--	Non	Non
PAYS D'ORIGINE	ECHELLE D'APPLICATION	DÉBUT ET FIN D'ANNéE
France	Nationale	--

**REFERENCES  
AND RESOURCES**

---

SITE WEB PRINCIPAL	RESSOURCES
<a href="http://www.onf.fr/++lang++en/lire_voir_ecouter/++oid++5f39/@@display_media.html">http://www.onf.fr/++lang++en/lire_voir_ecouter/++oid++5f39/@@display_media.html</a>	--

**SITE WEB DU PROJET**

--

**RéFéRENCE DU PROJET**

--

---

PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A ÉTÉ CRÉÉE

Rosewood

DATE DE PUBLICATION

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

