WoodLogistics | Modular logistics platform for wood supply chains



Mit WoodLogistics zum 360° Überblick

Vom Forst über Schlägerungsunternehmen und Frächter bis hin zu den Sägebetrieben wird damit der Holzbeschaffungsprozess gesteuert und optimiert.

WOOD LOGISTICS

The perfect link between forest owners and the wood processing industry. It increases value added for forest owners through target-oriented, bundled marketing of timber and demand-oriented supply for partners in the wood industry.

With Woodlogistics, a modular software, the entire wood procurement process is controlled and optimised from the forest via the logging companies and hauliers to the sawmills. The aim of the web-based system solution is to make the purchase of roundwood by sawmills more efficient, to provide continuous information on the current status and thus to increase the trust of all parties involved. The basis for this is that the essential information can be retrieved quickly and transparently by the right people at any time.

The platform comprises three modules:

1. Roundwood takeover module: provides up-to-date online information and stores all relevant documents on roundwood transport to the wood-processing company. In addition, the data is automatically synchronised with the measuring system on the factory site.
2. Information and communication module: Stands for simple, fast and cross-company communication. It contains the location-independent provision of all essential information for suppliers, log buyers and hauliers. It also provides transfer data, the forest delivery note and individual master data.
3. Planning and control module: With this module, purchasing budgets can be allocated with the current target/actual status. It also contains a closing entry module with automatic transfer to the ERP system. The included freight cost module enables transport controlling.

PLUS DE DéTAILS

DéFI CONCERNé

5. Accroître les performances économiques et environnementales de la chaîne logistique forestière

DOMAINE

Produits, marchés, commerce
Récolte, infrastructure, logistique
Industries basées sur la forêt, bioéconomie, économie circulaire

TYPE DE SOLUTION

Plateformes de collaboration, hubs logistiques

MOTS-CLéS

--

SOLUTION DIGITALE

Oui

INNOVATION

Oui

PAYS D'ORIGINE

Autriche

ECHELLE D'APPLICATION

Nationale

DéBUT ET FIN D'ANNéE

--

INFORMATIONS DE CONTACT

PROPRIéTAIRE OU AUTEUR

Holzcluster Steiermark GmbH

DI Peter Wolf

wolf@holzcluster-steiermark.at

https://www.holzcluster-steiermark.at/projekte/woodlogistics/

RAPPORTEUR

Holzcluster Steiermark GmbH

Mag. Visnja Koscak

koscak@holzcluster-steiermark.at

REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

https://www.holzcluster-steiermark.at/projekte/woodlogistics/

SITE WEB DU PROJET

--

RéFéRENCE DU PROJET

--

RESSOURCES

--

LOGO DE LA BONNE PRATIQUE

LOGO DE L'ORGANISATION PRINCIPALE

PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A éTé CRééE

Rosewood 4.0

DATE DE PUBLICATION

12 aoû 2021

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