Mobile applications



In mobile application, your forest plan is always with you - even in the middle of the forest!

Mobile applications offered by different forest companies offer the possibility to observe your forest estate and forest assets on the mobile phone. The forest data is in mobile phone for private forest owners and it´s easy to log in with the bank's online banking ID.

The change of the business environment aims at better competitiveness and cost-efficiency in forest management. Mobile applications are an excellent way to encourage forest owners to take care of their forests.

Forest owners can download mobile applications to their smartphones from the internet. The application includes information about the forest assets, maps, and other key information that may be needed in the field. The application also works without a network connection.
For example, Metsä Group’s members are able to update their growing stock information by taking photos with their mobile phones. The photos are transferred for analysis in a cloud service, and they are used to calculate the growing stock information. This way when walking around in their forest estates, forest owner can update their growing stock information and request a quote to sell wood or buy forest management services right there on the spot.

With the application you can:

- view forest farm maps and aerial photos
- browse pattern information
- review the proposed measures
- acknowledge the actions taken, in which case the tree data in the pattern will be updated
- send a message to the forest expert
- take action on the request for quotation that you send from Metsäverkko.fi
- update pattern tree information with Trestima (Android only)
- navigate from one pattern to another, for example, to see urgent work
- add a note or photo to a specific location

PODROBNOSTI

PôVOD DREVA

Les

DRUH DREVA

Kmeňové drevo

UVAžOVANý DRUH DREVA

Stemwood

VPLYV NA žIVOTNé PROSTREDIE A BIODIVERZITU

Positive/depends on management decisions

DOPAD NA PRíJMY

Positive

POTENCIáL VYUžITIA

--

ROZBOčOVAč

Severný uzol

EKONOMICKý VPLYV

Positive

POTREBA šPECIFICKýCH ZNALOSTí

IT-tool and silvicultural knowledge needed

MOBILZAčNý POTENCIáL

Not possible to assess

POTENCIáL UDRžATEľNOSTI - HODNOTA

--

UľAHčENIE IMPLMENTáCIE

Easy

UľAHčENIE IMPLMENTáCIE - HODNOTENIE

--

KľúčOVé PREPOKLADY

Digitalization is essential for wood mobilization

TYP PODUJATIA, NA KTOROM BOL TENTO BPI PREZENTOVANý

--

DOPAD NA ZAMESTNANOSť

Positive/helps to plan forest management

NáKLADY NA IMPLEMENTáCIU (EURO - €)

--

VIAC INFORMáCIí

RIEšENá VýZVA

3. Aktivizácia súkromných vlastníkov a družstevného obhospodarovania lesov

DOMAIN

Lesné hospodárstvo/hospodárska úprava lesa, pestovanie lesa, ekosystémové služby, odolonosť

TYP RIEšENIA

Poradenské a servisné nástroje pre vlastníkov lesov

KľúčOVé SLOVá

--

DIGITALNE RIEšENIE

áno

INOVáCIE

Nie

KRAJINA PôVODU

Fínsko

ROZSAH APLIKáCIE

Národný

ZAČIATOK A KONIEC ROKA

--

REFERENCES AND RESOURCES

HLAVNá WEBSTRáNKA

https://www.metsaforest.com/fi/Asiakasedut/metsaverkko-mobiili/Pages/default.aspx

PROJEKTOVá WEBSTRáNKA

--

REFERENCIA PROJEKTU

--

ZDROJE

PROJEKT, V RáMCI KTORéHO BOL TENTO INFORMAčNý PREHľAD VYTVORENý

Rosewood

DáTUM ODOSLANIA

17 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