Metsään.fi | e-Services for Forest Owners and Service providers

Metsään.fi provides eServices for forest owners and forestry service providers. The online application shows the maps, forest information and, silvicultural and cutting possibilities of each forest estate and their compartments:

1. Soil and forest site type
2. Growing stock
3. Treatment proposals for a five-year period
4. Natural values (habitats of special importance)
5. Latest maps and aerial photographs with compartment borders
6. Annual growth.

Metsään.fi also allows forest owners to apply for subsidies for improvement of young stands and declare notifications of forest use (e.eg. cuttings) by filling e-forms instead of paper ones. In addition, forest owners can contact forest service producers via the system. Metsään.fi is quite easy to use and it provides the forest owner many new flexible services, e.g. e-forms for applying subsidies. It's a safe system, although being a public one. A strong identification of the user is needed, use of Suomi.fi e-Identification is safe and provided by the state. Suomi.fi e-Identification contains a list of the identification tokens for example using online banking codes, mobile certificate or certificate cards

The Finnish Forest Centre collects and maintains remote sensing based data of forest resources covering the private forests. Metsään.fi is a free portal using that forest data for serving forest owners and forestry service providers. It has been found to encourage forest owners to carry out silvicultural works and

generally for developing forest businesses.

Metsään.fi in numbers in early 2020: 13,5 million hectares of forest data in the service, 108 765 forest owners have visited the service, 942 service providers have joined the service, 2461 operators use the service, 8,4 million hectares available to operators, 537 706 consents available to operators.

DETALLES

ORIGEN DE LA MADERA

Bosque

TIPO DE MADERA

Madera en rollo

TIPO DE MADERA AFECTADA

Stemwood; Above and below ground woody biomass

IMPACTO EN EL MEDIO AMBIENTE Y LA BIODIVERSIDAD

Very positive, shows the environmental values (habitats of special importance)
in the compartments of the forest estate

EFECTO SOBRE LOS INGRESOS

Positive, forest owners sell wood and services providers get income

POTENCIAL DE EXPLOTACIÓN

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HUB

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IMPACTO ECONÓMICO

Communication between forest owners and forestry service providers

CONOCIMIENTOS ESPECÍFICOS NECESARIOS

Not any specific knowledge needed

POTENCIAL DE MOVILIZACIÓN

Not possible to assess

POTENCIAL DE SOSTENIBILIDAD - VALOR

Muy positivo

FACILIDAD DE APLICACIÓN

Easy

FACILIDAD DE IMPLEMENTACIÓN - EVALUACIÓN

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PREREQUISITOS CLAVE

Web page, see above

TIPO DE EVENTO EN EL QUE SE HA PRESENTADO ESTA IFS

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EFECTO SOBRE EL EMPLEO

Positive, new jobs for service providers

COSTES DE IMPLEMENTACIÓN (EURO - €)

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MÁS DETALLES

RETO ABORDADO

3. Activar a los propietarios privados y la gestión forestal cooperativa

DOMINIO

Propiedad, cooperación

Gestión forestal, silvicultura, servicios ecosistémicos, resiliencia

TIPO DE SOLUCIÓN

Herramientas de asesoramiento y servicios para propietarios forestales

PALABRAS CLAVE

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SOLUCIÓN DIGITAL

Sí

INNOVACIÓN

No

PAÍS DE ORIGEN

Finlandia

ESCALA DE APLICACIÓN

Nacional

AÑO DE INICIO Y FIN

2012 -

DATOS DE CONTACTO

PROPIETARIO O AUTOR

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REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

https://www.metsaan.fi/

SITIO WEB DEL PROYECTO

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REFERENCIA DEL PROYECTO

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RECURSOS

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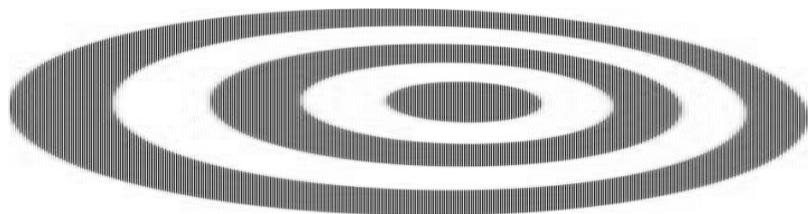
PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood

FECHA DE MENSAJE

17 Sep 2019

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY