Forest road network



The Finnish forest road network (150 000 km) gives value not only to forestry but enhances recreational utilization of forests and serves for preventing forest fires and for rescue services. It contributes also to putting out fires if needed. Half of the private roads in Finland are forest roads. Forest roads allow access to forest assets allover Finland.
The forest road networks enable efficient wood procurement from forests. Access to forests are easier and the long-distance transportation is simple. Distances to forests are shorter and in the countryside, forest roads are used for other transportation as well and as links between villages. The recreational users (berry picking, hunting) benefit from roads also.

It is important to keep the road clear of bushes and prevent water from resting on the road. Heavy vehicles are not allowed to utilize the roads during frost heave. Constant maintenance of forest road network and the connected road networks and bridges would be essential, since roads have been built lightly and cost-efficiently.
In the forest road maintenance, utilization of side steams from forest industry, heat plants and mines, for example, would advance actions or circular economy and contribute to preventing emissions and waste.
Heavier vehicles require constant maintenance of forest roads. New method for maintenance need to be applied as well. Mild winters and rainy summers add to the need for maintenance.

DETALII

SURSA DE LEMN

Pădure

TIPUL DE LEMN

Lemn masiv

TIPUL DE LEMN îN CAUZă

Stemwood, energy wood

IMPACTUL ASUPRA MEDIULUI șI BIODIVERSITățII

Might have effected to environment: species and water environments

EFECT ASUPRA VENITURILOR

Positive

POTENțIAL DE EXPLOATARE

--

HUB

Hub-ul de Nord

IMPACT ECONOMIC

Enabling wood procurement: easier access to forest resources.

CUNOșTINțE SPECIFICE NECESARE

"Skills inb forest road planning and construction Planning of maintenance"

POTENțIALUL DE MOBILIZARE

High

POTENțIAL DE SUSTENABILITATE - VALOARE

--

FACILITATEA DE IMPLEMENTARE

Easy

FACILITATEA DE IMPLEMENTARE - EVALUARE

--

CONDIțII CHEIE PREALABILE

Participation of each relevant stakeholders.

TIPUL DE EVENIMENT LA CARE A FOST PREZENTAT ACEST IPB

--

EFECT ASUPRA LOCURILOR DE MUNCă

Positive

COSTURI PENTRU IMPLEMENTARE (EURO - €)

--

MAI MULTE DETALII

PROVOCARE ABORDATă

2. Îmbunătățirea infrastructurilor și a capacității actorilor publici

DOMAIN

Recoltare, infrastructură, logistică

TIP DE SOLUțIE

--

CUVINTE CHEIE

--

SOLUțIE DIGITALă

Nu

INOVAțIE

Nu

ȚARA DE ORIGINE

Finlanda

SCARA DE APLICARE

Național

ANUL DE îNCEPUT șI DE SFâRșIT

--

PROIECTUL îN CADRUL CăRUIA A FOST CREATă ACEASTă FIșă INFORMATIVă

Rosewood

DATA POSTăRII

17 Sep 2019

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

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