CFHarvest (WoodForce) | Forestry software for loggers, forest contractors and forest companies



CFharvest (WoodForce) is planning- and steering system for harvesting and silviculture to optimize and strengthen the supply chains of forestry. Forestry company delivers all the contracts the WoodForce-system according to the need of raw material. The contractor selects the contracts and the locations he will perform. Forest companies have decreased harvesting and average costs in Silviculture or Regeneration job types. There has been increasing productivity in the supply chain of stem wood and energy wood. Also increasing productivity in field operations in Forestry like Silviculture Harvesting Forest Services. Contractors have the ability to manage their own forestry services and receive the full benefit of all resources. Possibility to operate for multiple forest companies is important. In addition, there is less manual reporting and worksite navigation is easier. CFharvest supports a changing trend where progressive companies now contract for several forest companies and do the planning with one system. Since the contractor understands local conditions best, forest harvesting operations become more efficient: the contractor has direct control over work plans and scheduling his own fleet of harvesters and trucks.

DETALJI

PODRIJETLO DRVA

Šuma

VRSTA DRVA

Deblo

ODGOVARAJUĆA VRSTA DRVA

Stemwood, Above and below ground woody biomass

UTJECAJ NA OKOLIŠ I BIORAZNOLIKOST

Medium

UČINAK NA PRIHOD

Positive

POTENCIJAL ISKORISTIVOSTI

--

SREDIŠTE

Sjeverno središte

GOSPODARSKI UČINAK

Positive/ Less costs of harvesting

POTREBNA POSEBNA ZNANJA

Digital expertise combined to forestry expertise

POTENCIJAL ZA POVEĆANJE UPORABE DRVA

Not possible to assess

POTENCIJAL ODRŽIVOSTI - VRIJEDNOST

--

JEDNOSTAVNOST PROVEDBE

Easy

JEDNOSTAVNOST PROVEDBE - EVALUACIJA

--

KLJUČNI PREDUVJETI

Good communication is needed with all stakeholders

VRSTA DOGAĐAJA NA KOJEM JE PRIKAZAN OVAJ BPI

--

UČINAK NA ZAPOŠLJIVOST

Positive

TROŠKOVI PROVEDBE (EURO - €)

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VIŠE DETALJA

IZAZOV

5. Unaprjeđenje učinkovitosti lanca opskrbe šumom na gospodarstvo i okoliš

DOMENA

Upravljanje šumama, uzgoj šuma, usluge ekosustava, otpornost

Sječa, infrastrutura, logistika

VRSTA RJEŠENJA

Platforme za suradnju, logistički centri

KLJUČNE RIJEČI

--

DIGITALNO RJEŠENJE

Da

INOVACIJA

Da

ZEMLJA PODRIJETLA

Finska

PODRUČJE PRIMJENE

Kontinentalno

POČETAK I KRAJ GODINE

--

KONTAKT PODATCI

VLASNIK ILI AUTOR

Trimble Forestry

woodforce@trimble.com

https://forestry.trimble.com/

IZVJESTITELJ

REFERENCES AND RESOURCES

GLAVNA WEB STRANICA

https://www.woodforce.fi/en/

WEB STRANICA PROJEKTA

https://forestry.trimble.com/solutions/cfharvest/

REFERENCA PROJEKTA

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IZVORI

Trimble Forestry's WoodForce - the solution for smarter wood harvesting

LOGO PRIMJERA DOBRE PRAKSE

LOGO GLAVNE ORGANIZACIJE

WoodForce

PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN

Rosewood

DATUM UNOSA

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