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.

DETALJER

VEDENS URSPRUNG

Skog

TRäTYP

Rundvirke

TYP AV TRä

Stemwood, Above and below ground woody biomass

PåVERKAN På MILJö & BIOLOGISK MåNGFALD

Medium

EKONOMISK EFFEKT

Positive

KOMMERSIELL POTENTIAL

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NAV

Norra navet

EKONOMISK PåVERKAN

Positive/ Less costs of harvesting

SPECIFIKA KUNSKAPSBEHOV

Digital expertise combined to forestry expertise

MOBILISERINGSPOTENTIAL

Not possible to assess

HåLLBARHETS POTENTIAL - VäRDE

--

ENKEL IMPLEMENTERING

Easy

ENKEL IMPLEMENTERING - UTVäRDERING

--

NYCKEL FöRUTSäTTNINGAR

Good communication is needed with all stakeholders

TYP AV EVENEMANG DäR DENNA BPI HAR PRESENTERATS

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EFFEKT ANTAL ANSTäLLDA

Positive

KOSTNADER FöR IMPLEMENTERING (EURO - €)

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MER INFORMATION

UTMANING SOM ADRESSERAS

5. Förbättra ekonomisk och miljömässig prestanda för skogsförsörjningskedjor

DOMäN

Skogsförvaltning, skogskjötsel, ekosystemtjänster

Avverkning, infrastruktur, logistik

TYPE AV LöSNING

Samarbetsplattform, logistisk knutpunkt

NYCKELORD

--

DIGITAL LöSNING

Ja

INNOVASION

Ja

UPPHOVSLAND

Finland

POTENTIAL

kontinental

START OCH SLUTåR

--

KONTAKT INFORMASION

ÄGARE ELLER FöRFATTARE

Trimble Forestry

woodforce@trimble.com

https://forestry.trimble.com/

RAPPORTöR

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

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

PROJEKTETS HEMSIDA

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

PROJEKTREFERENS

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RESURSER

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

LOGO FöR BEST PRACTICE

LOGO, HUVUDORGANISATION

WoodForce

PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood

DATUM FöR INLäGG

17 sep 2019

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