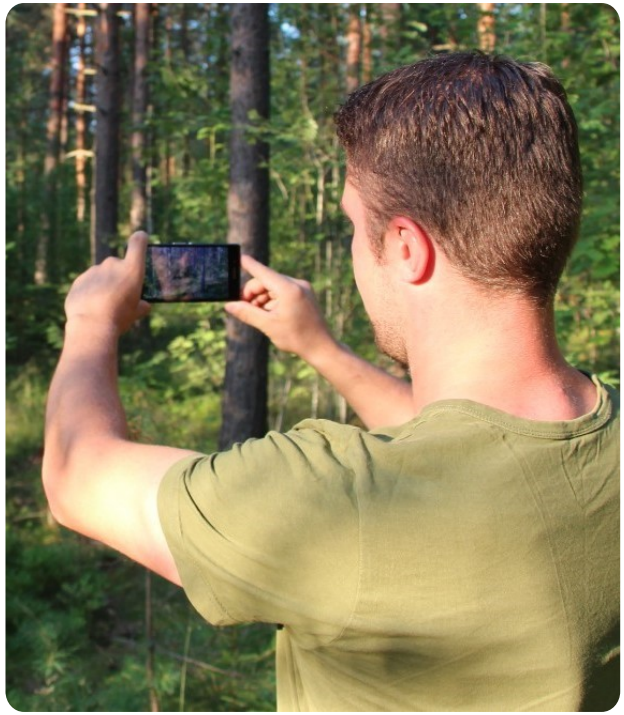
# TRESTIMA | Forest Inventory System



***TRESTIMA® is a new and innovative technology for forest inventory. Forest is measured by taking pictures with a mobile application. It automatically recognizes tree species and calculates forest variables, e.g. basal area, stem count, height, volume.***

TRESTIMA® Forest Inventory System adds accuracy, speed, flexibility and objectivity to forest measurement. You can store different types of GPS-tagged data in the forest and later review your recordings with a computer or mobile device. Using TRESTIMA® is easy. Take a walk in the forest and at the same time create an accurate measurement of the forest by taking pictures with the mobile phone application. You can upload or draw forest compartments prior going to the forest after which you can see your own position and compartment borders in the screen. This makes navigation easy and you just have to shoot pictures evenly while you go. Measuring forests is easy, effective, objective and even fun! Measuring one forest hectare takes on average less than 5 minutes.

TRESTIMA® offers services for different users.  Forest Managers can collect forest data by taking pictures and inputting with the mobile application designed for the purpose. Forest Owners are able to measure the value of their forest with TRESTIMA®-application. Wood buyers can measure forest to be cut fast and with ease to make an ad hoc offer and Realtors make a detailed and accurate estimate of the estate value and share it in a digital format with ease. Government officials may record GPS-tagged data in the field and measure growing timber. In addition, Mill gates and Terminals can measure piles of timber and pulpwood fast and accurately with TRESTIMA® Stack -application.

## DETALJER

### VEDENS URSPRUNG

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### TRäTYP

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### TYP AV TRä

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### PåVERKAN På MILJö & BIOLOGISK MåNGFALD

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### EKONOMISK EFFEKT

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### KOMMERSIELL POTENTIAL

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### NAV

Norra navet

### EKONOMISK PåVERKAN

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### SPECIFIKA KUNSKAPSBEHOV

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### MOBILISERINGSPOTENTIAL

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### HåLLBARHETS POTENTIAL - VäRDE

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### ENKEL IMPLEMENTERING

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### ENKEL IMPLEMENTERING - UTVäRDERING

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### NYCKEL FöRUTSäTTNINGAR

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### TYP AV EVENEMANG DäR DENNA BPI HAR PRESENTERATS

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### EFFEKT ANTAL ANSTäLLDA

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### KOSTNADER FöR IMPLEMENTERING (EURO - €)

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## MER INFORMATION

UTMANING SOM ADRESSERAS

5. Förbättra ekonomisk och miljömässig prestanda för skogsförsörjningskedjor

DOMäN

Inventering, värdering, övervakning

TYPE AV LöSNING

Sensorer, mätinstrument

NYCKELORD

monitoring; web app; mobile app; forest management plan;

DIGITAL LöSNING

Ja

INNOVASION

Ja

UPPHOVSLAND

Finland

POTENTIAL

Nationell

START OCH SLUTåR

2012 -

## KONTAKT INFORMASION

ÄGARE ELLER FöRFATTARE

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RAPPORTöR

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## REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

https://www.trestima.com/w/en/

PROJEKTETS HEMSIDA

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PROJEKTREFERENS

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RESURSER

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## LOGO FöR BEST PRACTICE

## LOGO, HUVUDORGANISATION

### PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

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### DATUM FöR INLäGG

10 dec 2021

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