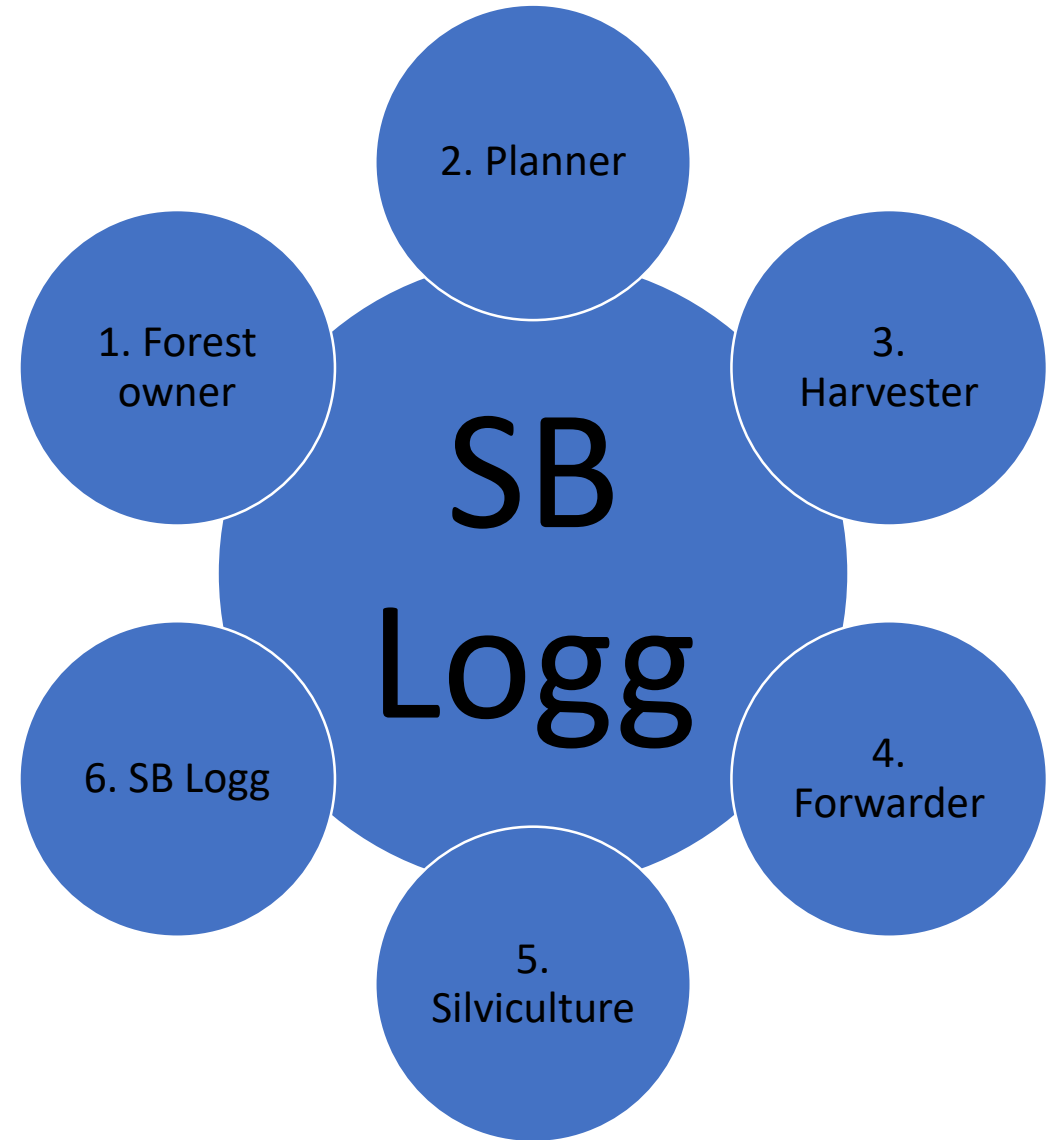


SB LOGG

Eco system – User-oriented development

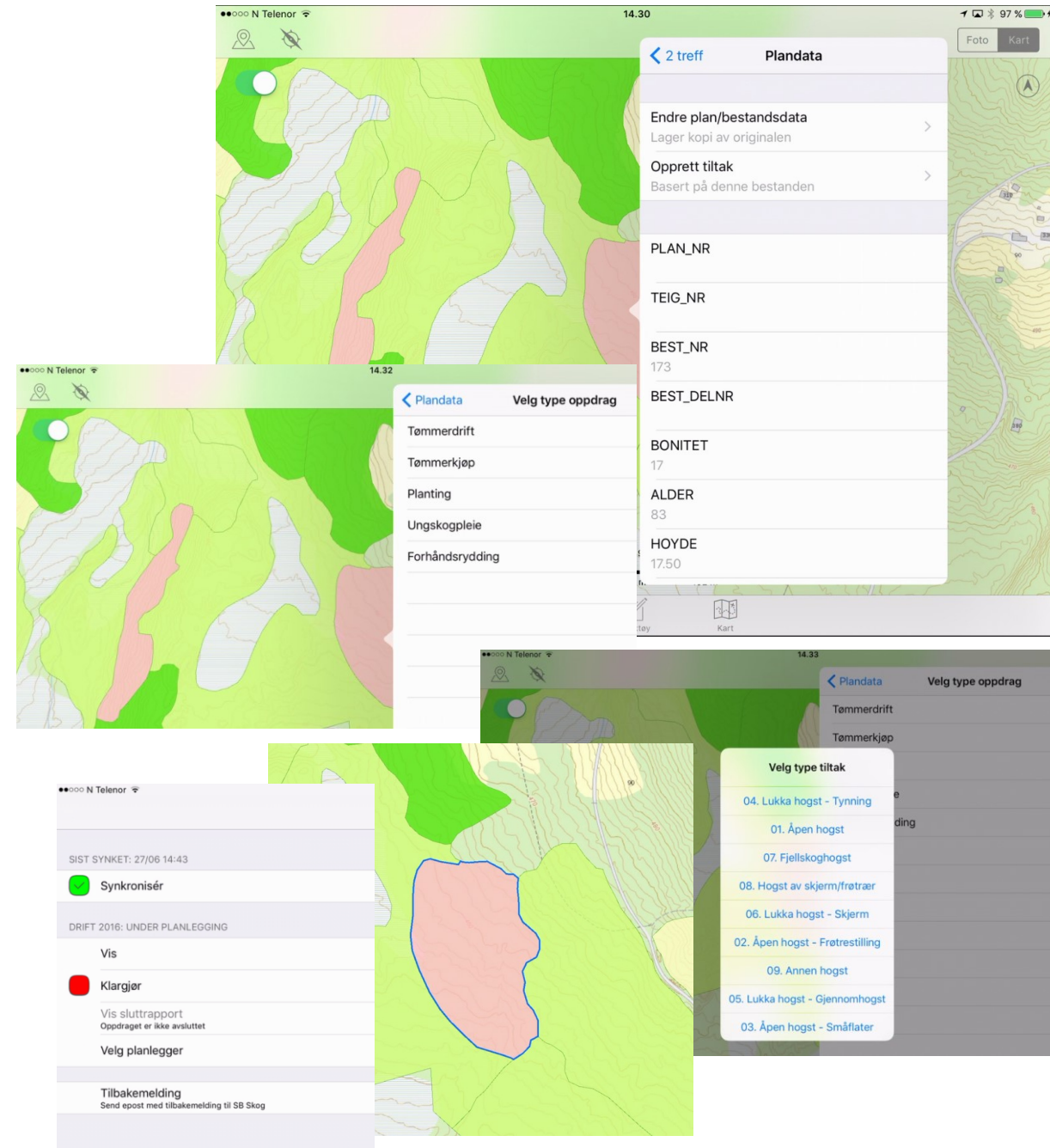
SB Logg - Eco system

1. Forest owner
2. Planner
3. Harvester
4. Forwarder
5. Silviculture
6. «SB Logg» - for anything else



Forest owner

- Insight in forest managing plan
- Create assignments
- Update the managing plan
- Overview over the assignments and collected data
- Access to production report
- Registrate map objects
- Final report for every assignment



Planner

- Customer register
- Planning of:
 - Clearcuts
 - Thinnings
 - Silviculture
 - Planting
 - First thinning
 - Advance clearance
- Production control
- Sorts
- Considerations
- Work instructions
- Production reports
- Deviation and control registration
- Final reports

FREMKJØRING STARTET - TØMMERDRIFT AVSLUTTET - ISAK HASSELVOLD - TYNNING - TØMMERDRIFT (AKTIVT)

Vis i kart

☒ Klargjør

1: Om oppdraget

2: Tiltak

3: Sortiment

4: Fremkjøring startet

5: Foreslåtte tiltak

☒ Vis arbeidsbeskrivelse

Vis sluttrapport

Produksjonsrapport

Overfør til ny planlegger

Skjul oppdrag
Kan hentes frem igjen

JANN INGMAR HASSELVOLD, HALTVOLLEN

15.11

Foto Kart

15.14

Produksjonsdata

	Lassbærer	Hogstmaskin
100 - Gran mv	19 m3	17 m3
105 - Gran mv	425 m3	396 m3
140 - Gran sagt	513 m3	660 m3
148 - Gran småtemmer	63 m3	119 m3
200 - Furu mv	40 m3	47 m3
240 - Furu sagt	85 m3	108 m3
302 - Bjerk mv		
Sum	1145 m3	1347 m3

SKOGDATA

	Innmålt	Siste innmåling	Umålt	Siste Transport
100 - Gran mv	28.4	2016-05-03		
102 - Gran mv prima	16.06	2016-04-27		
105 - Gran mv	440.58	2016-05-11		
140 - Gran sagt	653.78	2016-04-28		
144 - Gran sagt utlegg	18.39	2016-04-27		
148 - Gran sagt	111.36	2016-04-12		
168 - Gran sagt emba	9.98	2016-04-28		
200 - Furu mv	59.82	2016-05-03		
240 - Furu sagt	94.66	2016-04-28		
241 - Furu sagt spes	11.04	2016-04-28		

15.16

Produksjonsdata

MIDDELVEGLENGDE

Antall registrerte lass

74

Total lengde kjørt (km)

54.46

Middelvegslengde

368

SISTE REGISTRERING

Hogstmaskin

09/05 13:00

Lassbærer

25/04 11:32

PER DAG (LASSBÆRER)

07/04 2016	90 m3
08/04 2016	121 m3
11/04 2016	143 m3
12/04 2016	155 m3
13/04 2016	180 m3
14/04 2016	31 m3
22/04 2016	165 m3
21/04 2016	168 m3
25/04 2016	92 m3

HØYDEMÅLINGER

Tiltak	Før tynning	Etter tynning
Tiltak 4		

Verktøy

Active oppdrag Superbruker Verktøy Kart Arkiv

Harvester

- Assignment list
- Work description
- Map with all considerations
- Track log (harvester/forwarder)
- Registration of production
- Map objects
- Registration of deviations

Arbeidsbeskrivelse - Tømmerdrift
HELGE LINDSTAD
Entreprenør: Finnskogen Skogservice Kontrakt:

Opplysninger om oppdraget: Tilgjengelig fra: 22/06 2016 23:48

Skogeier (lev.-int.nr): - HELGE LINDSTAD
Driftsansvarlig: Yngve Lommerud, tlf 96904880, y.lommerud@yahoo.no
Generelt om oppdraget:
Miljøstandard: PEFC Planlagt volum: 800 m³
Eiendomsgrenser: Merket Apteringsinstruksjon: Bergene
Velteplass: Angitt/ryddet Graving: Ikke behov
Avlesning: Tosidig Basveg(er): Kartfestet/merket
Skiltplan: Ikke behov Sporsletting: Skogeier
Kontaktperson veg: Yngve

Merkebånd fargekoder: Miljø - Skravert bånd i hvitt/rodt. Grenser - Rod. Basveg - Blå

Delområdebestand:

Hogstform: Åpen hogst - Fretrestilling
Driftsareal: 33 da
Driftstekn. forhold:
Hensyn Kommentar
Ingen registrerte

Tømmeruttak:

Sortiment	Foreslått kjøper	Lengde/merknad
293 - Furu g-påler C		
200 - Furu mv		
102 - Gran mv prima		
104 - Gran mv tørr		
140 - Gran sagt		
240 - Furu sagt		
345 - Bjørk mv		
987 - Biovirke		

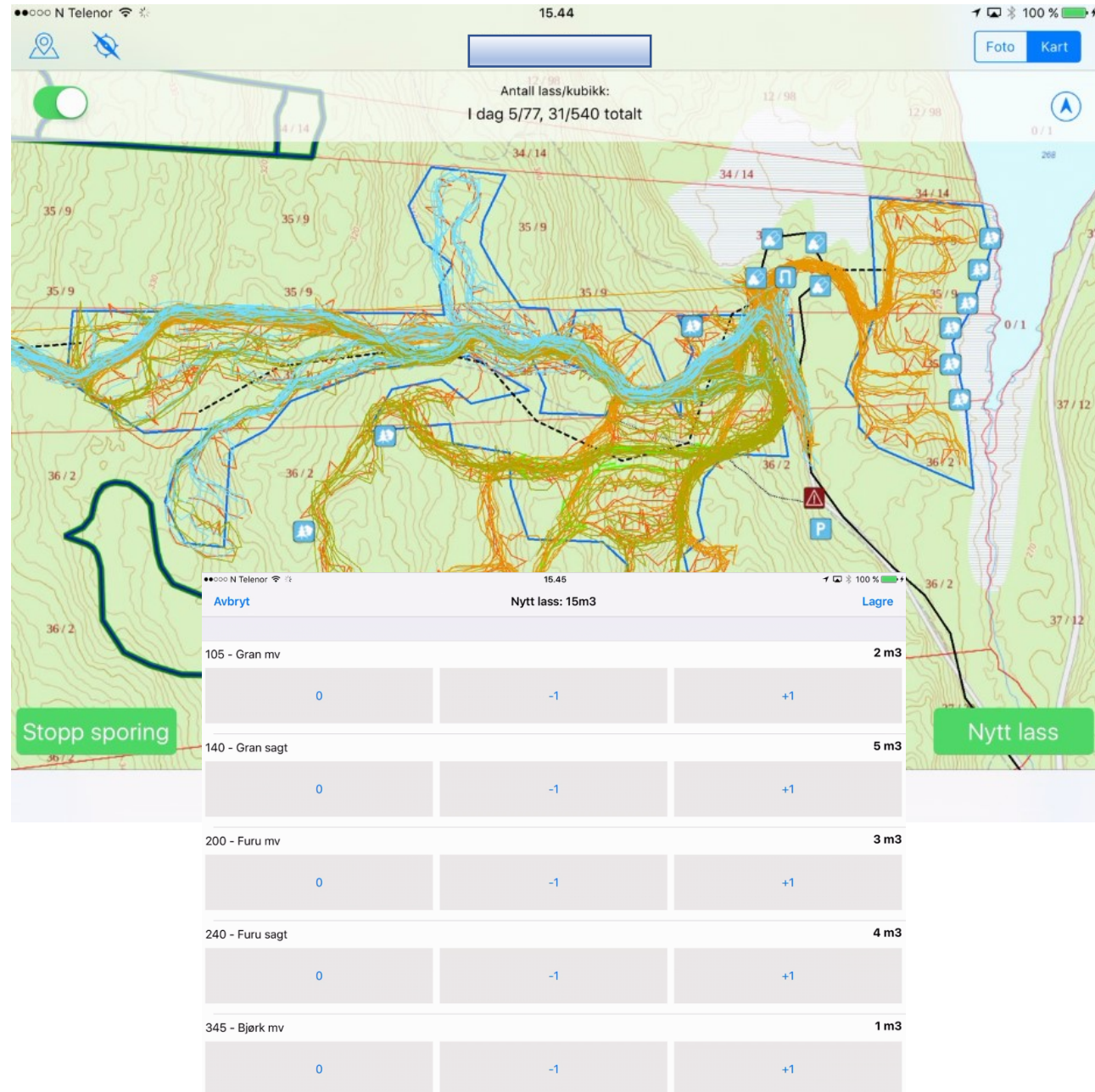
Kartverktøy

- 01 Livsløpstre
- 02 Livsløpstrær
- 03 Storfugleik
- 04 Observasjon
- 05 Kryssningspunkt
- 06 Velteplass
- 07 Snuplass
- 08 Parkering
- 09 Jaktpost
- 10 Jaktårn
- 11 Bålplass
- 12 Reirtre
- 13 Sporskade
- 14 Oljesøl
- 15 Kulturminner
- 16 Ikke kryss
- 17 Ledning
- 18 Jordkabel
- 19 Brønn
- 20 Annen fare

APTERING
Velg
LENGDEKONTROLL
Velg
ANNET - STI/LØYPER/KULTUR
Velg
FORURENSNING/AVFALL
Velg
BIOLOGISKE OMRÅDER
Velg
LIVSLØPSTRE - UTVALG
Velg
LÆGER/DØD VED
Velg
KANTSONER
Velg
KANTBREDDER BEKK
Velg


Forwarder

- Assignment list
- Work instruction
- Map with all considerations
- Track log (harvester/forwarder)
- Forwarded volumes
- Production report
- Register map objects
- Registration of deviations



Silviculture

- Assignment list
 - Planting
 - First thinning
 - Advance clearance
- Work description
- Control measuring
- Final report



Job description - Planting

Skoldsvingen 254/1

Contractor: ROKSAL SIA Contract: 13840

Information about the contract:

Forest owner (lev.-int.nr):

Operation manager:

About: Two fields. Different growth

Planned number of plants: 5.500

Area marked: [Sites](#) planting

Subarea/site:

Operation type: Reference number

Area:

Soil preparation: The plants are moist green and free of mechanical damage? ☐

Planned number of plants:

Total number of plants:

Planting distance:

Plants per 50m2:

Remarks: Plant space ok? ☐

Subarea/site:

Operation type:

Area: Waste removed? ☐

Soil preparation:


Planned number of plants:

Total number of plants:

1
8.7 da. 2 registrations

Average: 10.0
Plants/da: 200.0

Registrations complete
Some sites missing registrations



Job description - First thinning

Mediä 29/1

Contract: 13840

Information about the contract:

Available from: 21/06 2016 13:14

Several fields

Yes (Ja)

Do not clean the buffer zones along mash and key habitats. Let single deciduous trees be untouched.

Cut down if they compete with spruce.

Should be cleared.

Field 5

500

140

1.4

360

8

Field 4

500

140

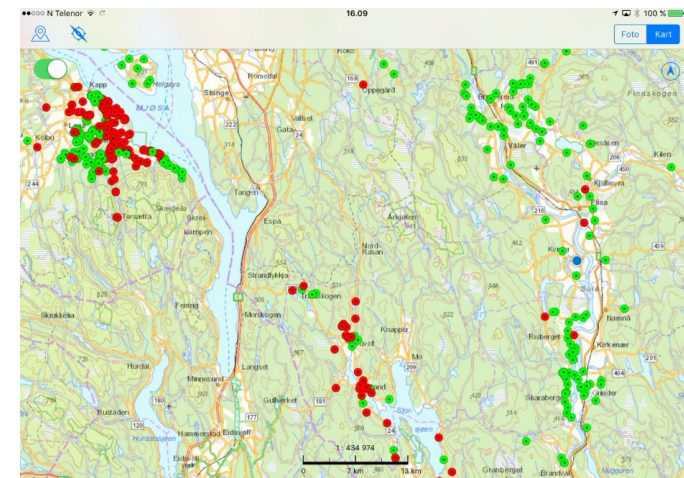
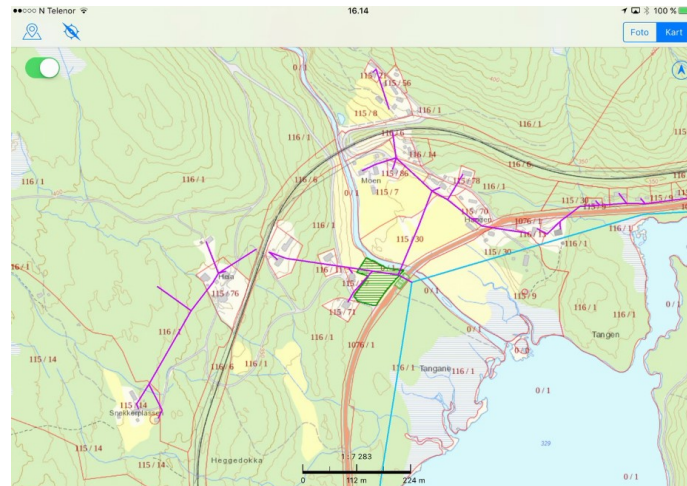
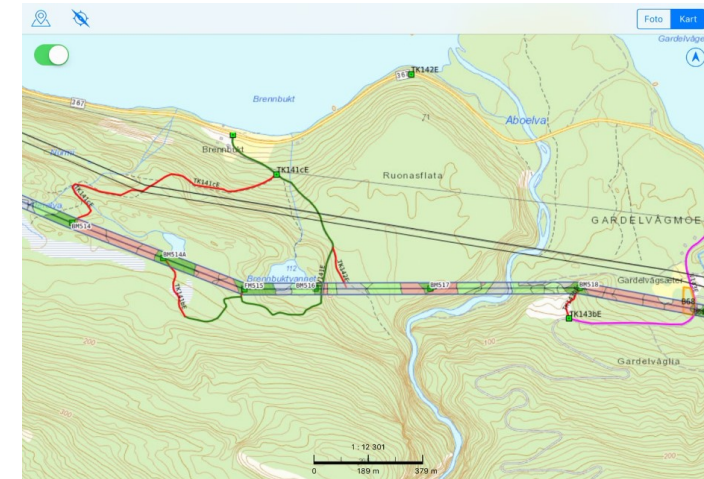
1.4

360

8

«SB LOGG»

- Configurable for any simple map needs
- Simple map reports



Web client

- Map access with assignment functionality
- External and internal map layers

The screenshot displays the SBLogg innsyn web client interface. The browser address bar shows the URL `sync-dot-sblogg-prd.appspot.com/index.jsp`. The interface is divided into a map area on the left and a task management panel on the right.

Map Area: The map shows a topographic view with contour lines, a river labeled "Kvennmyra", and a road labeled "Finnvegen". A red rectangular area highlights a specific plot, labeled "208 / 17". Other plot numbers visible include "206 / 24", "207 / 1", "208 / 20", "208 / 67", "208 / 62", "19", "20", and "21". A legend in the bottom left corner shows a green area with a white path icon.

Task Management Panel:

- Finn oppdrag:** A search bar with the text "Søk" and a dropdown menu set to "Tømmerdrift".
- Table of Tasks:**

Registrert	Status	Skogeier	Navn
2016-04-25	1 Under pl	KJELL ERIK KORDAL	Aurbekken sør
2016-04-11	4 Ferdig	JOHN SCHJELLUNGEN AMUNDSEN	Amundsen/Skjuttomfæssen

Tømmerdrift: Amundsen/Skjuttomfæssen

Om oppdraget | Tiltak | Vedlegg

Felt	Verdi
Navn	Amundsen/Skjuttomfæssen
Leverandørnr	2438
Basveg	Kartfestet/merket
Graving	Behov
Avlesning	Ensidig
RegBruker	Halfdan Mælum
Skiltplan	Ikke behov
Lastbærer	Finnskogen Skogservice
Kontaktperson - veg	Halfdan
Velteclass	Anoitt/rvddet

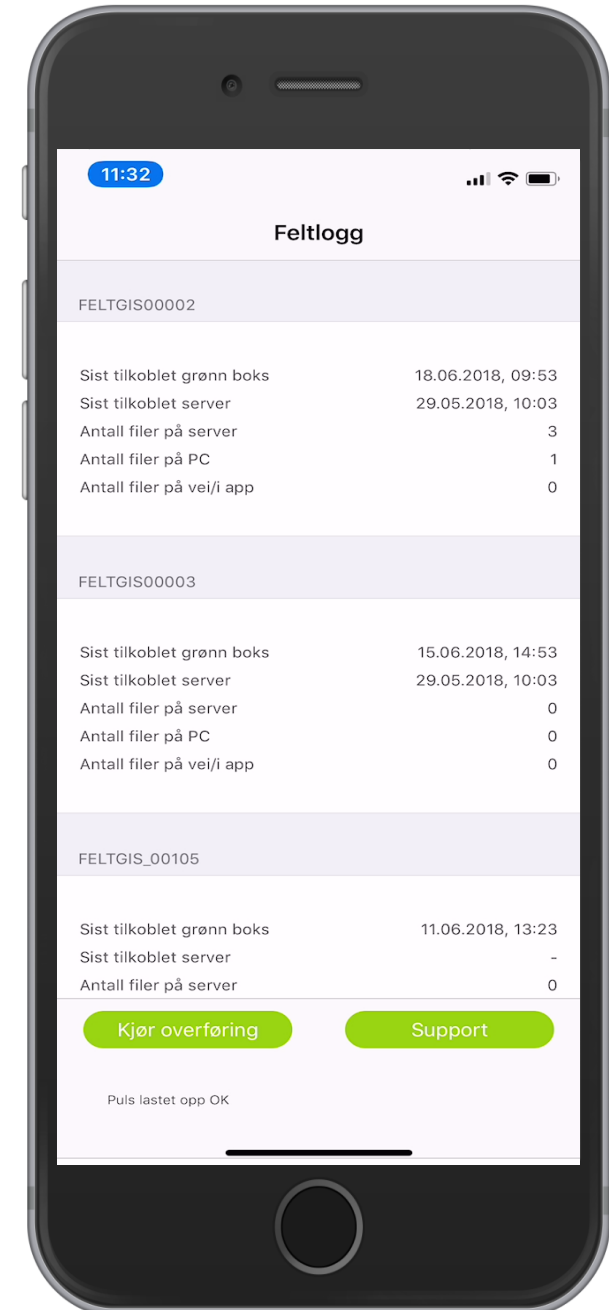
Kartverktøy

FeltBoks



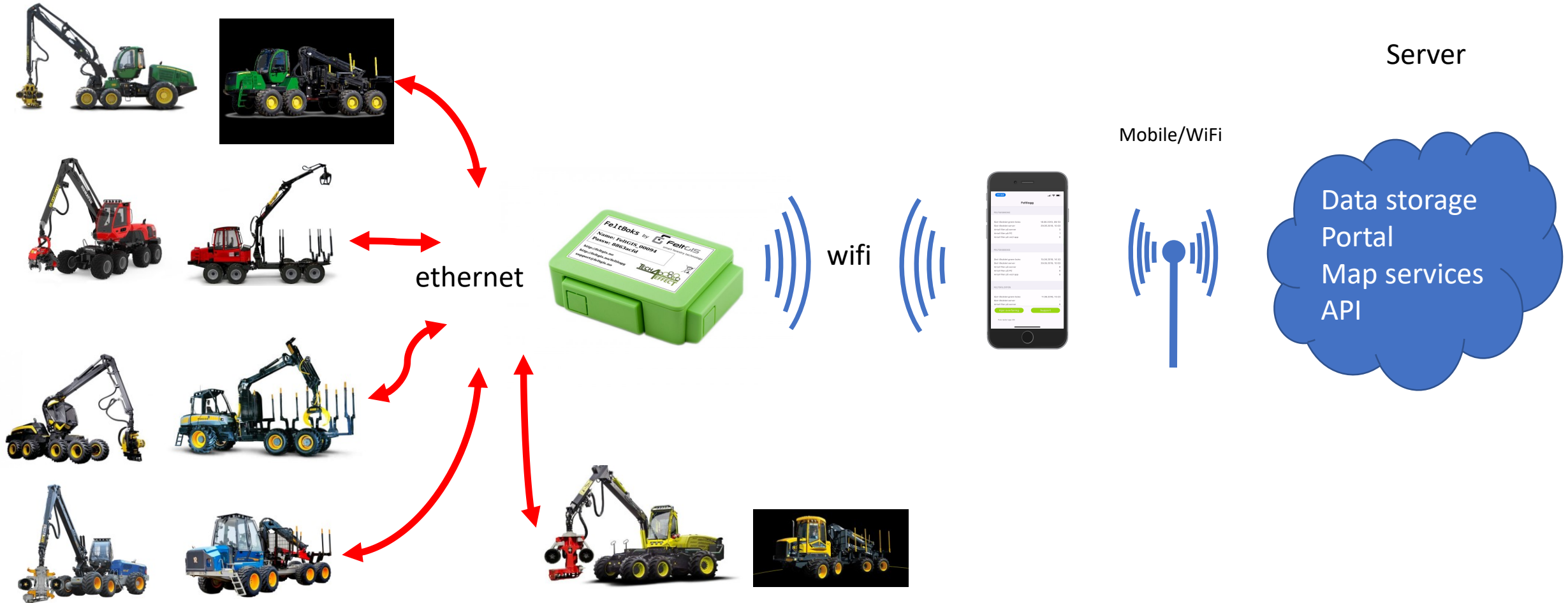
FeltLogg

- iOS
- Android



Setup FeltBoks

Harvester and forwarder



FeltBoks

- Specs
 - Windows
 - Possible connections
 - As DHCP-server:
 - RJ 45
 - USB adapter
 - WiFi
 - As a client to another DHCP-server/router



Benefits

- Can be installed in any machine with a windows computer
- No need of mobile broadband
 - No need of virus software
- No software
 - No software maintenance on the computer
- User friendly
 - Fully automatic. The operator just needs to bring her/his smartphone
 - The operator has full control of which data to be sent