

findmysheep.com

Satellite tracking of livestock

- Works without cellular coverage
- Rechargeable batteries
- Smartphone application
- Easy mounting and usage



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Hello world!

First successful message
transmitted April 2010



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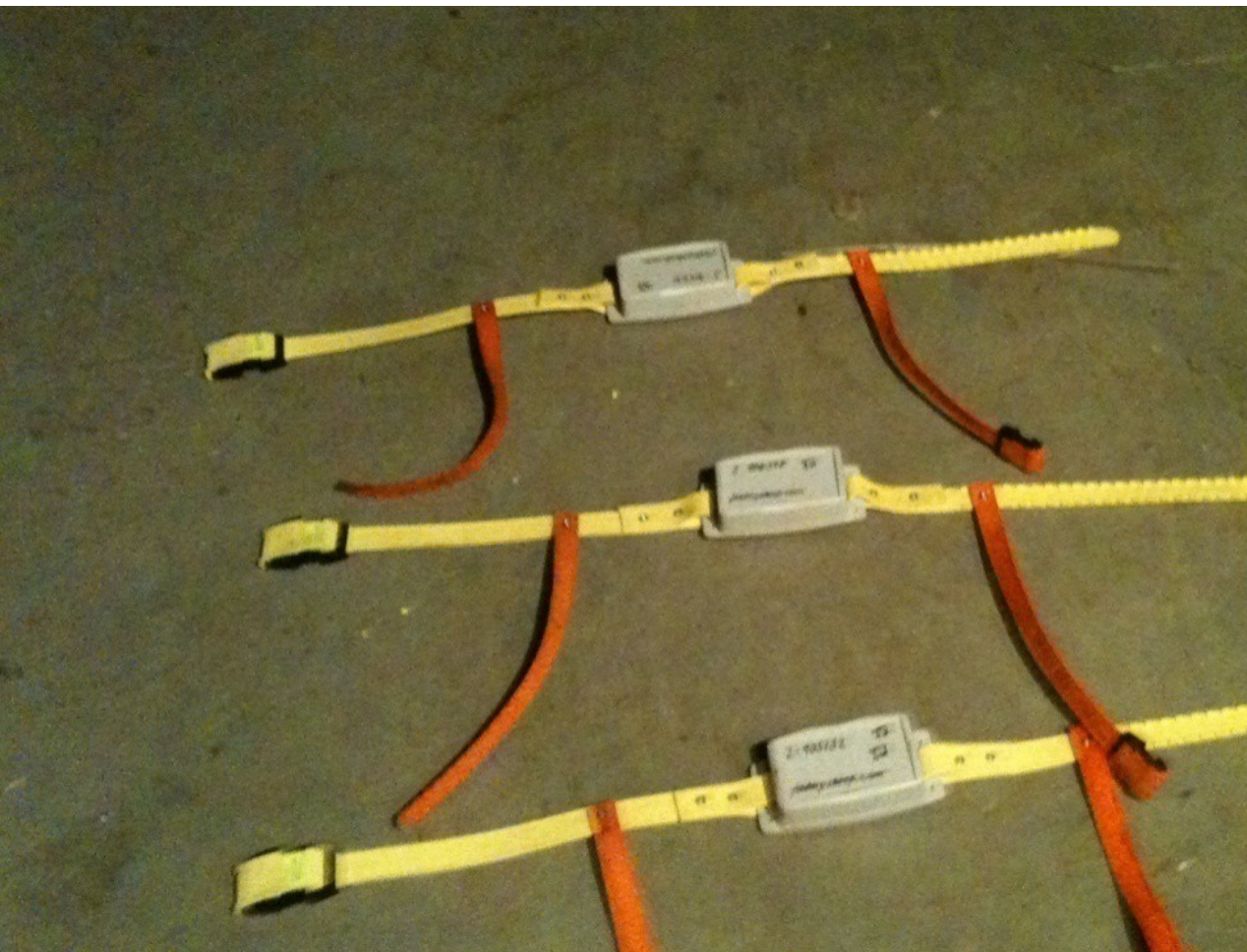
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Prototype #1

30 units created for proof
of concept testing
Summer 2010



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- 1) Low cost tracking device
- 2) Design for high volume production
- 3) Durable unit (IP67)
- 4) Inductive charging

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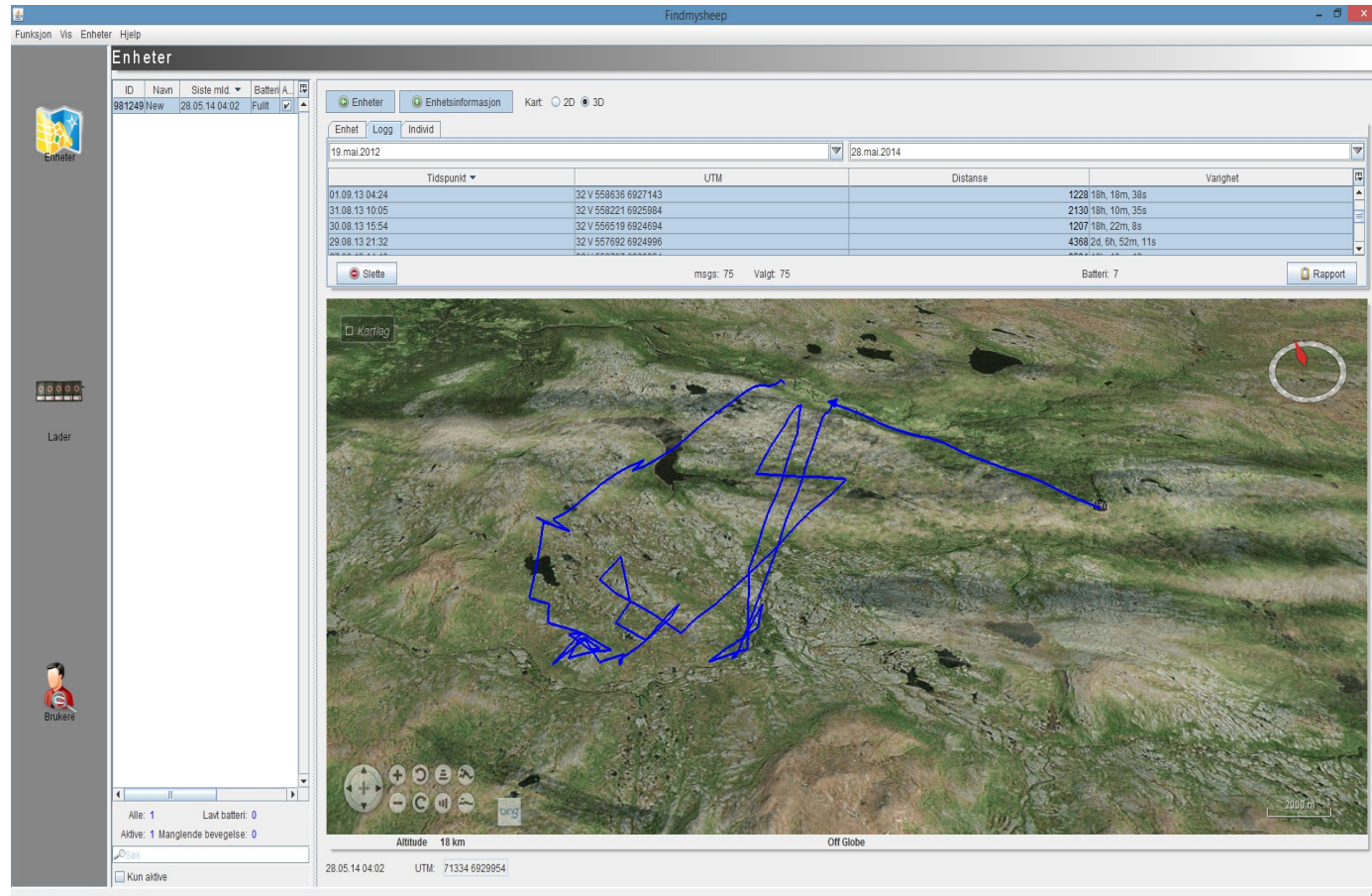
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E-merke for husdyr på utmark

Enheter [Se på kart](#)

I dag (53)

- 2114** 24/07/2014 - 18:40:57 [Back](#) Naviger til 2114
- 99133** 24/07/2014 - 18:31:24
- 10-0288** 24/07/2014 - 18:18:05
- 12-2119** 24/07/2014 - 18:15:13
- V 11-13694** 24/07/2014 - 17:55:09
- T 12-2296** 24/07/2014 - 17:34:06

Enhetsinfo 24/07/2014 - 18:40:57

Stxld: 974047

Name: 2114

Avstand til: 0 meter

[Vis på kart](#)

Kart

Nåverdalen

Orkla

Langfjellet

Ulvvatn

etran

905

997




Passord

Brokernavn

navn

neg

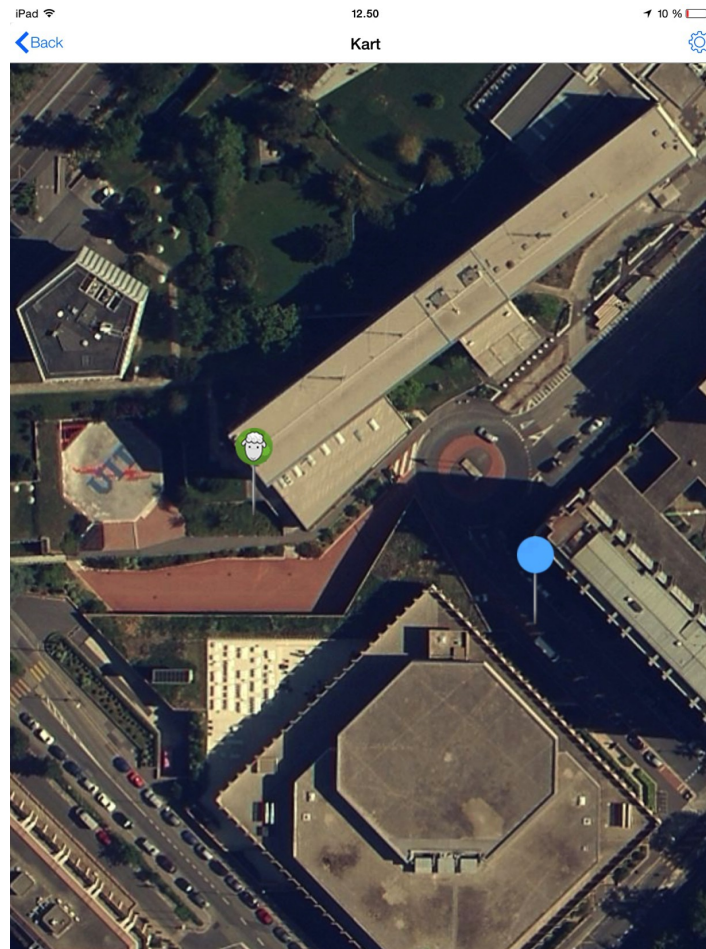
sd



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- 1) Reduces herding time for the farmer
- 2) 24/7 surveillance of the livestock
- 3) Allowing the farmer to take preventive measures
- 4) Improves breeding foundation
- 5) Detect abnormalities within the livestock
 - 1) Diseases
 - 2) Predator attacks
 - 3) Geofencing

= Improves animal welfare



Before the initial trials we experienced a loss of up to 22% of the total herd. After the grazing season of 2014 the loss was reduced to 6%.

findmycow.no

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- 1) Preventing free ranging cattle from grazing in the Amazon
- 2) Reduce impact of cross contamination
Eg: Foot and mouth diseases, mad cow etc.
- 3) Improving the food traceability / safety



findmyreindeer.com

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Questions?

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Thank you!