



## Monitor fuel consumption and tank contents

Detect fuel theft in real-time

### Make fuel theft a thing of the past

Fuel costs are the highest variable expense for fleet owners and construction companies. Continuous monitoring of fuel consumption and appropriate driver training can save 10% on fuel costs.

Not knowing if your vehicle will make it to an economical petrol station can result in filling up at an expensive motorway station. With access to vehicle and route information on ENAIK00N's web portal, your dispatcher can determine the most economical fill-up option for the designated route.

If you have ever been a victim of fuel theft, then you know, that diesel thieves are capable of stealing up to €1,000 worth of fuel. In addition to stolen fuel, extra costs are often incurred due to destroyed tanks, contaminated property, and the repair of broken-down vehicles and machinery.

With ENAIK00N's technology, you will be immediately notified by e-mail, the moment an unauthorized or abnormal removal of fuel takes place, allowing you to react accordingly.



### Real-time tank monitoring features

#### Tank fill levels and consumption in real-time

- exact measurement of the tank's fill level
- on-going calculation of average fuel consumption
- online access to the tank's fill levels at any time

#### Cruising range calculation

- recording of the fuel fill amount
- on-going measurement of fuel consumption
- calculation of the distance in km for the remaining tank contents

#### Theft alert

- detection of unusually high consumption of fuel
- immediate notification per e-mail or text message
- accurate police intervention with GPS positioning
- audible alarm (optional)

#### Different data acquisition systems available

- measuring cable to the connector of the tank sensor
- ultrasonic sensor for installation on the tank
- access to the CAN bus data with ENAIK00N can-66

## The telematics unit

The ENAiKOON locate-06 telematics unit records and transmits tank fill levels and fuel consumption in real-time via a mobile phone network. Thanks to GPRS, thousands of measurement values can be transmitted from your tank to an Internet server and be retrieved for less than €1 per day.

### Important features:

- mobile phone data transmission
- GPS positioning
- digital inputs and outputs
- analogue inputs



## Accessories: measuring cable or ultrasonic sensor

The measuring cable is connected to the tank sensor of the vehicle or machinery and to the ENAiKOON telematics unit. The ultrasonic sensor is mounted directly inside the tank.

## Easy installation

For the ENAiKOON fuel-tracker, no assembly is required! On the one side, it is connected to the location module-ENAiKOON locate-06 and on the other side it is connected to the fuel gauge of the vehicle or construction equipment.

## ENAIKOON's telematics overview

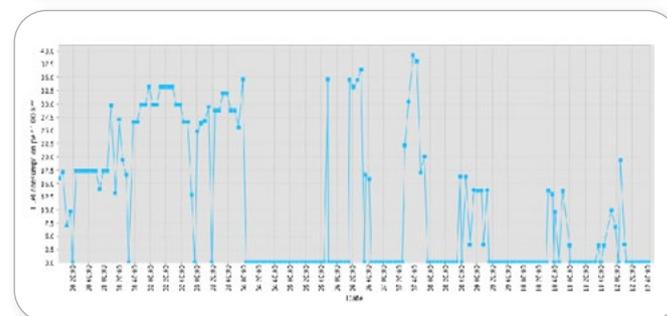
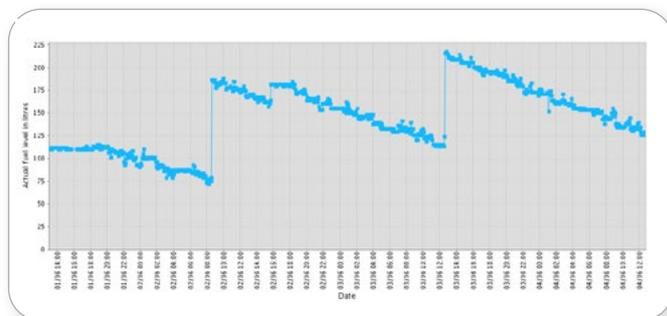
- offering a large selection of different telematics modules, creating customised solutions for almost any possible application
- wireless communication in real-time so you always know what's going on
- powerful and secure web-based solution with:
  - no software installation required
  - data retrieval via any web browser or on your mobile phone
- automatic e-mail and text message reports for ease-of-use
- evaluations put you in the know: driver log-book, daily and weekly reports about individual drivers or equipment, break times, and speed profiles

## Easy-to-use technology

- installation of the device within minutes
- maintenance-free operation with detailed manual
- hotline with local call charges

## The evaluation

The fuel related data for each vehicle in the vehicle list is clearly assigned. Graphs show the current tank level as well as the history and the average consumption.



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