



## Construction equipment rentals

Mobile data acquisition  
for construction equipment

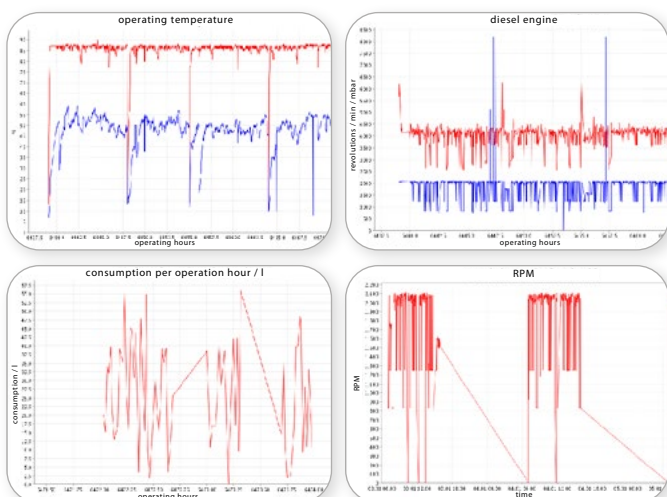
### Do you know exactly where your construction equipment is right now?

It is imperative, that your heavy-duty rental equipment is readily available, at a moments notice. Equipment monitoring, maintenance, operating hours, and location are important components in providing quality service and equipment to your clients. Can you keep an eye on everything all the time? Can you always rely on the information from your renters and employees? Equipment and idleness, incorrect availability can equate to substantial financial loss.

ENAIKOON has the right technology for a myriad of requirements: a wide range of telematics modules in conjunction with intelligent software, that can provide a suitable solution to almost any task and are cost efficient for your business. Construction equipment rentals must be competitive in today's market.

### Statistical analysis of

- machine data
- operating hours
- CAN-bus data
- battery condition



### ENAIKOON telematics solution features

#### Operating hours and equipment data

- verifiable billing thanks to knowledge of the actual period of use and operating hours
- monitoring of the battery condition and charging times
- automatic e-mail reports in PDF or Excel format; you determine the time, the time period, and which reports are to be made on which particular construction equipment

#### GPS tracking

- regional monitoring with Geofence: determines which construction equipment is at which branch or at which building site
- precise planning through an overview of all equipment data and locations
- accurate billing option according to customer-defined specifications
- detection of reaching or leaving a defined geofence
- immediate alerting of unauthorized use

#### Remote disablement

- in case of theft and misuse
- monitor employees (e.g. prevent them from renting out equipment without any documents)
- at weekends
- in the case of notifications of availability
- in the case of persistent rental arrears

## Services in construction equipment rentals

One of the largest construction equipment rental companies in Southern Germany, Eberle-Hald from Stuttgart, has been using ENAIKOON's telematics modules since the end of 2007. More than 100 tracking modules are in continuous use at nine of their branches.

*"Access to equipment data at any time, such as operating hours, battery condition, and loading times, is of the utmost importance to us. If technical problems occur, our emergency service staff will need to quickly identify the problem in order to make the equipment operational again. Furthermore, the ENAIKOON telematics system enables us to produce rental contracts precisely. Among other things, we can account for the notification of equipment availability to the exact day when preparing the invoice,"* explains Michael Busch, who is responsible for the smooth operation of the rental business.

Eberle-Hald, however, took a step even further and integrated its customers into the ENAIKOONinViu Pro evaluation software. *"We give our rental customers the opportunity to see at any time, which rented equipment is currently at which building site and which hours they were there. This way our rental company customers can record and maintain complete accounts for their own customers. Especially in the case of long-term rentals over several weeks or months, it is useful for a rental customer to be able to quickly see, how long each rental machine has been located at a particular building site."*

**Michael Busch**, Rental Manager,  
Eberle-Hald Handel und Dienstleistungen GmbH  
& Co. KG, Metzigen, Germany

## Geofence: the ultimate remedy

Geofence is a "virtual electronic protective fence" around an area that needs to be monitored (e.g. your office or a building site). You automatically receive an email or a text message (SMS) when deviations from a plan are detected. For example, you will be notified when a machine does not reach the zone at the expected time, or leaves it unexpectedly. This way you are always up-to-date and can take the appropriate action promptly. If your construction equipment or truck ever gets stolen, our technology will find it using GPS.



Map data: [OpenStreetMap](#)® | [ODbL 1.0](#), Tiles CC-BY-SA 2.0

## 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

## Useful add-ons

### ENAIKOON driver-id:

An inexpensive personal Id system, that can be used for:

- Allocation control
- Time registry and billing for mobile workers
- Determining what assignment was accomplished by which vehicle and many other applications.



### Mobile phone software inViu routes

If you are always on the road and need to keep an eye on things, our software for Android, BlackBerry® and Windows® mobile 6.5 phones, is just what you may be looking for.

*"Made in Germany" quality you can trust*

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