

MONTANA

Voller Energie

MONTANA ENERGIE-HANDEL GmbH & Co. KG

With the OPTITOOL measuring-system interface, the delivered quantities are seamlessly transferred in real time from the tanker's measuring device to the planning software. This means that downstream processes such as data collation or invoicing can be highly automated on site at the tanker. Now, incorrect manual entries are a thing of the past".

Horst Kampfhenkel, Head of dispatching and transport, MONTANA Energie-Handel GmbH & Co. KG



Overview:

- ✓ one of the leading medium-sized companies in the energy supply sector
- ✓ founded in 1960
- ✓ more than 200 employees
- ✓ Services: Natural gas, heating oil as well as renewable energies and electricity from 100% hydropower and technical services.

Locations:

- ✓ Headquarters in Grünwald near Munich, logistics in Oberhaching
- ✓ 15 branches and sales offices in Bavaria and Austria

Descriptions:

MONTANA has been supplying customers in southern Bavaria with heating oil in various qualities for over 55 years. In addition, MONTANA supplies lubricants and fuels to industrial companies, the automotive industry, freight forwarders and independent filling stations. The company's own fleet of more than 20 modern tank trucks is used for delivery.

What were your primary goals when introducing OPTITOOOL with connection to calibrated measuring systems?

We intended to minimise our logistics costs by better planning our deliveries of lubricants, diesel and heating oil and by making the best possible utilisation of our vehicle fleet. A nice side effect: optimized trip planning also helps to reduce CO2 emissions.

In addition to planning and optimizing our trips with OPTITOOOL OIL/4, our main goal was to establish a telematics connection to enable flexible logistics planning. At the beginning of 2017, the OPTITOOOL APP was successfully introduced at MONTANA. With the OPTITOOOL APP, the data in the planning software is synchronized in real time with the actual transport and delivery process. Incorrect entries by the driver when the product is delivered to the customer are a thing of the past.

Which functions of the telematics app particularly support you?

We would like to emphasize the measuring system interface to the tanker trucks, in our case a Bartec Tiger 3003. The advantage is that the exact actual quantities are now automatically transferred from the calibration system to OPTITOOOL. The driver no longer has to manually enter the actual quantities delivered. The risk of an incorrect actual quantity being transferred to the ERP system is thus eliminated. The receipt number is also transferred automatically.

Each measuring system is directly connected to the vehicle printer. The driver's tablet is equipped with the OPTITOOOL APP. The driver can easily and quickly print invoices and delivery notes on the vehicle. A quick processing of the orders by the driver is supported by the possibility to change the product within one order. The order change is immediately sent to the measuring system.

How was the introduction of the OPTITOOOL measuring system interface in your company?

OPTITOOOL's consulting team supported us in the best possible way and smoothly implemented the changeover to the measuring-system interface.

In order to further optimize our trip planning, we also use the "Automatic Advise" module, which informs our customers about the planned order delivery. The customer has the possibility to confirm or revoke the delivery date. In case of certain events, e.g. trip start, a new notification can be sent to the customer.

The result:

- ✓ Reduction of logistics costs
- ✓ Flexible logistics planning by telematics connection
- ✓ (Partial) automation of planning processes
- ✓ Simplification of drivers' work