

COMPREHENSIVE GAP FREE MONITORING OF PARTICULARLY SENSITIVE TRANSPORT OF PHARMACEUTICALS



Branch: Pharmaceutical transport for Central Europe and Middle



Challenge

Comprehensive monitoring during transport, including geofencing, documentation of all temperatures, the loading times and tyre pressure.

Important functions

-  Tour / route monitoring
-  Monitoring door status
-  Monitoring temperature processes
-  Alarm messages

Special feature

Compatibility with most customer systems

Vehicles with telematics systems

120 trailer

Telematics customer since 2016

Software: cargofleet 3

Devices: TC Trailer Cool



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BM Logistics-Service



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Challenge

To ensure that **sensitive goods** such as medication stay cool during transport, you need the best technology and the highest degree of reliability throughout the supply chain. **Medications place particularly high demands on transport** – all the more so when it involves large distances. The longest distance that B & M Logistics-Service covers is the route to Afghanistan: the vehicles are on the road for around two weeks, covering 7,500 kilometres. But regardless of how far the vehicles travel, the sensitive load **must be monitored at all times without interruption**. The company caters for all temperatures from –25 to +25 degrees Celsius.

Solution

‘The temperatures have to be kept reliably constant and the doors must be securely locked,’ explains managing director Nurettin Büyükkoc. B & M Logistics-Service ensures that this is the case by using a telematics system from idem telematics. This has been installed in the company’s fleet since 2016 and enables **comprehensive monitoring during transport**. ‘We were particularly impressed that the solutions from idem are **compatible with most of the systems used by our customers** and have more functions than the products from other providers.’ This also includes **documentation** of the loading times and the tyre pressure. Deviations in the temperatures are reported with an **alarm** – as is unauthorised access to the trailer doors. **Geofencing can also be used to define an area digitally**. If the vehicle then leaves the area, the system triggers an alarm in this scenario too.

Benefits

The vehicle systems’ **two-way communication** also increases safety and enables **diagnosis of the cooling unit and setpoint adjustment via remote maintenance**. The B & M Logistics-Service fleet comprises around 210 vehicles, which cover approximately 15 million kilometres a year. The company employs 235 people and has a second site in Turkey. ‘We were pioneers there and were the first haulier in the country using idem telematics. As we were really very pleased with it, we have recommended it to others.’ Büyükkoc first became aware of the brand himself through a recommendation. He values the **personal support** above all: ‘We received very good advice and idem tailored the products exactly to our needs. The team flew over to Turkey with us three times and supported us on-site with the installation.’

B & M Logistics-Service is planning to open its own warehouse in Germany in the near future with an associated fleet so that it can process greater volumes and build even stronger ties with its clients. ‘We are also currently undertaking in-depth work on **data sharing**,’ explains Büyükkoc. ‘We see a great deal of potential in this area.’

Natsu Foods GmbH & Co. KG

The haulier B & M Logistics-Service specialises in temperature-controlled transport of pharmaceuticals and blood supplies in the Middle East and central Asia. It delivers pharmaceuticals from European manufacturers to hospitals, pharmacies and health authorities in Bulgaria, Georgia, Armenia, Azerbaijan, Turkmenistan, Turkey, Iraq and Iran.

idem telematics – connecting all road transport: As Europe’s leading telematics partner, idem telematics supports forwarding agents, fleet operators and shippers in continuously improving their core business by means of data, thereby increasing their profitability, customer satisfaction and competitiveness. Europe’s market-leading, all-in-one cargo fleet telematics platform for trucks, trailers, freight and logistics consolidates and summarises the data sets of vehicles, drivers and freight. idem telematics provides a complete system for increasing the transparency and profitability of the entire logistics process. The benefits: unique customer proximity and flexibility for individual telematics requirements based on 20 years of telematics, transport and logistics expertise. idem telematics is a subsidiary of the BPW Group and employs around 75 staff at its locations in Munich and Ulm.