PHARMACEUTICALS

Maximum security for temperature sensitive loads. GDP-compliant.

Patients should be confident that medicines are stored and transported correctly. The European Guideline for Good Distribution Practice (GDP) ensures this security: It obliges shippers and freight forwarders to consistently monitor and document the pharmaceutical cold chain.

idem telematics solution for trucks and trailers controls temperatures throughout the entire transportation process. The EIPL (European Institute for Pharma Logistics) certificate proves the reliability of the telematics system, which is especially important for those logistics service providers who are responsible for pharmaceuticals. To effectively support the safety and quality of the medicines during transportation and storage, idem provides connection to a locking system, which significantly increases the safety of the high value freight by preventing manipulation, contamination or theft.

In co-operation with the independent service provider, EIPL, the telematics system offers a built-in certificate for proof of the correct installation, as well as the GDP-compliant function.

With many years' experience of supporting cold chain service providers, idem telematics can provide further information about the EIPL certification or the GDP qualification, and can also offer GDP training if required.

European Institute for
Pharma Logistics GmbH

idem
telematics

Key focus

✓ Permanent measurement and display of temperature history, door status and fuel tank contents.

✓ Complete storage and documentation of all status changes.

✓ Alarms notify of deviations from fridge set points and any unauthorised door openings.

✓ Immediate and legally compliant proof of the transport cold chain.

✓ Up to 6 temperature sensors available.

✓ Temperature data can't be manipulated: Online control, no security gap.

✓ Monitor fuel levels to prevent fridge failure and detect fuel theft.

✓ idem telematics is compatible with a wide range of leading fridge manufacturers.

✓ The fridge and door locks can be remotely controlled for increased security and quality monitoring purposes.

✓ Suitable for every type of vehicle – from vans to trucks and trailers.

ONLINE MONITORING OF ALL DATA

2 WAY COMMUNICATION ← →

GDP certified installation	Temperature monitor	Reefer fuel level	Monitor door status	Control door lock	Alarm messages

cargofleet Driver App
Gives the driver trailer data in the cab, even without having the on-board computer installed in the truck.

Alarm messages can notify driver and dispatcher when limits are reached or deviate from defined states.
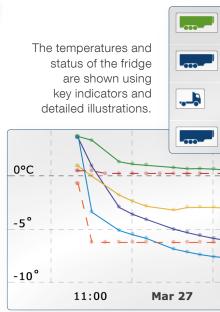
The temperatures and status of the fridge are shown using key indicators and detailed illustrations.

Trailercouple2			
Trailercouple			
Truck			

Temperature 1	-0,8 °C
Temperature 2	2,2 °C
Reefer	
Zone 1 Setpoint	0,0 °C
Power supply	No
Fuel level %	75 %
Misc	
Load weight	0,0 t

0°C

-5°

-10°

11:00 Mar 27 13:00