

FROM JULY 2024

ALL TRAILERS ARE

FITTED WITH TPMS



From July 2024, TPMS/TPRS will be mandatory for all newly registered vehicles/trailers.



What does this mean for you as a fleet operator?

In future, your new vehicles will be equipped with Tyre Pressure Monitoring System (TPMS) ex works.

In conjunction with our cargofleet 3 telematics portal, you can use this to achieve sustainable savings with various functions.

TPMS Information

Tyre pressure, tyre temperature, evaluations, alarms

- TPMS fleet report (e.g. to be called up in the morning)
- TPMS also in parked condition
- TPMS charts (focus on conspicuous vehicles)
- Integration of TPMS information into digital maintenance calendar
- Alarms in case of deviations (via email and SMS)
- Interfaces to other systems
- Fuel savings through optimal tyre pressure
- Proactive action option

The screenshot shows the 'cargofleet 3 Fleet overview' interface. It features a table with columns for Type, Asset, Licence plate, Status, Standing time, and Date / Time. Below the table, there is a map and a detailed view of a 'Haldex Carrier TPMS 3Door' unit, including GPS location, timestamp, speed, door status, mileage, and ignition status.

Type	Asset	Licence plate	Status	Standing time	Date / Time
Trailer (Carrier) OZ	ID-EM-619	ID-EM-619	P	4 hours	22/3/2023, 9:20:19
Motorwagen (Frigoblock)	ID-EM-623	ID-EM-623	P	On Trip	22/3/2023, 9:20:19
Trailer	ID-EM-625	ID-EM-625	P	2 days	22/3/2023, 9:20:16
Truck (Lenkzeiten)	ID-EM-007	ID-EM-007	P	an hour	22/3/2023, 9:19:18
Trailer (TPMS Signal Lost)	ID-EM-600	ID-EM-600	P	On Trip	22/3/2023, 9:18:21
Truck 4G 2	ID-EM-299	ID-EM-299	P	On Trip	22/3/2023, 9:16:43
GW Pro LBW	ID-EM-7392	ID-EM-7392	P	2 hours	22/3/2023, 9:16:30
LKW 1	B1 C5 K3/2023	B1 C5 K3/2023	P	On Trip	22/3/2023, 9:16:21
Haldex Carrier TPMS 3Door	ID-EM-630	ID-EM-630	P	5 hours	22/3/2023, 9:15:51

General | Haldex Carrier TPMS 3Door

- GPS Location: Aufenthalt Wrexham
- GPS Timestamp: 22/03/2023, 09:15:51
- Standing / Driving: Parked [04:43h]
- Speed: 0 km/h
- Door: Closed [01:40h]
- Door 2: Closed [01:37h]
- Door 3: Closed [01:40h]
- Mileage (EBS / FMS): 266,138 km
- Mileage Counter (GPS): 266,012 km
- Ignition: off [04:33h]
- Telematics Unit Power Supply: 14.45 V

TPMS | Haldex Carrier TPMS 3Door

- 9.1 bar
- 8.9 bar
- 9.1 bar
- 9.1 bar
- 9.3 bar

TC Trailer Gateway Family

Our telematics units for monitoring trailers and semi-trailers

Functions of the version

TC Trailer Gateway BASIC



Integrated EBSData TyreMonitor

- ✓ Track & Trace
- ✓ Satellite tracking
- ✓ Geofence
- ✓ Tour/route monitoring
- ✓ Inventory management
- ✓ Maintenance
- ✓ Service Data
- ✓ Battery heating
- ✓ EBS data
- ✓ Tyre pressure monitoring
- ✓ Brake pad wear (EBS)
- ✓ EBPMS
- ✓ Data transfer via BLE
- ✓ Truck & Trailer Coupling
- ✓ Service App
- ✓ Alarming
- ✓ Reports

Additional functions of the version

TC Trailer Gateway PRO



Integrated TempMonitor/Recorder

- ✓ Door Monitoring
- ✓ Door lock
- ✓ Digital seal
- ✓ Temperature Monitoring
- ✓ Temperature recorder
- ✓ EN12830
- ✓ GDP Certified
- ✓ Tank monitoring
- ✓ 2-way communication
- ✓ Temperature recorder via BLE
- ✓ Digital Input
- ✓ Digital Output
- ✓ Tyre pressure control system
- ✓ AirSave