



**You never know
what the journey holds.**



We can help.

Managing wet stock on the road is a challenge – the risks to people and profit are real. Theft happens all over the world, and sometimes it's a near-constant reality. Contamination, leakage or overfill hit your bottom line. Taxation and certification can be a complicated headache.

Maximising value isn't a small feat – measuring accurately, optimising the fleet, prioritising human and environmental safety. All while getting from point A to point B.

Measurement technology on the go.

FAFNIR's mobile tank system is the way to know it all, on the go. A total solution with our high-precision sensors enables end-to-end, continuous monitoring of liquid product parameters, so that you can know each moment what's happening in tanks on the move. GPS data with defined geo-fencing points allows you to define exactly where product gain and loss should take place. Outside your parameters, a connected, intuitive dashboard notifies you immediately.



TORRIX M12
Mobile sensor



IntelliTank
display



Accurate, continuous measurement of multiple parameters



Built to your exact specifications: Highest quality probes using sustainable materials



Easy integration with diverse third-party systems

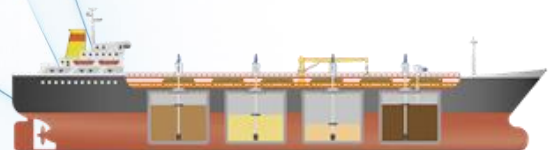
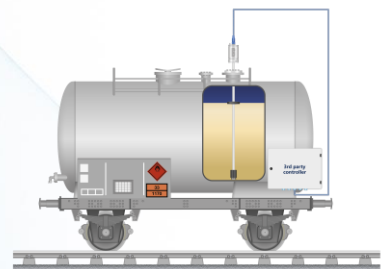


Intuitive display for reduction of human interaction with container



Visual representation on the map of events occurring

Diverse applications include railway and shipping



Name	TORRIX with screw-in unit or flange
Process connection	Thread or flange
Probe head	
Protection class	IP68
Material	Stainless steel 304 (head) / 316Ti (rod)
Cable terminal	M12 plug
Ambient temperature	-40 °C to +85 °C
Accuracy	
Filling level	± 0,5 mm or ± 0,025 %
Temperature	±0.5°C
Electrical connection	
Connection	4-wire
Voltage	Ex-version 10 to 30 V _{DC}
Signal	RS-485 interface with Modbus
Process conditions	
Temperature	-40 °C to + 85 °C
Pressure	1 bar
Display	
Details	Product, water, temperature and volume
Configuration	Alarms, tank table, historical data
Power supply	24 V _{DC}
Input	Up to 10 TORRIX RS-485
Controller	
Signal	LTE, 3G and 4G
SIM-Card Slot	1 or 2
GPS	Yes
Geo fencing	Yes



Want to discuss what we can do for your business?

Contact us to discover solutions best suited to your needs.



About FAFNIR

Expertly engineered level sensors and systems

We are specialists in the development and manufacturing of the highest quality precision sensors and systems for monitoring and measuring fill levels. Applications include diverse environments in the petrochemical and process industries.

Headquartered in beautiful Hamburg, Germany, we have partnerships and service clients worldwide.

