

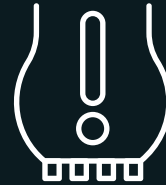


your guide to the new **TPMS** regulations

(and how TIA Wheels can help)



what's new?



On July 7th 2024, tyre pressure monitoring systems became a **mandatory fitment for all new trucks, buses and trailers** sold in the EU.

This change in regulations was motivated by growing concerns over tyre-pressure related road incidents in an effort to enhance both road safety and fuel economy.



did you know?



According to a study of 7,000 trucks in Europe, 30% of breakdowns are related directly to tyres.¹



Of these tyre-related problems, 90% are caused by pressure leaks.¹



The under-inflation of tyres globally accounts for an estimated 20 million litres of unnecessary fuel consumption.²



Sources:

¹ Michelin

² National Tyre Service



what does this mean for me?



The introduction of this legislation is a total game-changer. Fewer breakdowns, less downtime, lower CO2 emissions and a big boost for sustainability. It's a win-win for everyone.

But for workshops and manufacturers this means becoming experts in every part of commercial vehicle TPMS, including tailoring sensors to withstand increased tyre pressures, and mastering different fitments.

Fortunately, at TIA Wheels, we are already experts.



how can we help?



We make it easy to stay on top of new regulations and keep your fleet running smoothly.

Simply get in touch with our sales team, and they'll walk you through our range of TPMS solutions to make sure you get exactly what you need. Our solutions are available for all rim sizes and applications.

The sensors will be fixed internally onto your wheels, ready to provide drivers and fleet managers with regular readings and accurate data from each monitored wheel.

Explore our options





our tailor-made valve sensors
(available from us - just ask!)



valve sensor

Sturdy and durable, our valve sensors fit directly onto the wheel to deliver accurate real-time tyre pressure readings, offering total peace of mind for drivers.



rim strap sensor

Offering the same accuracy as our valve sensor, our rim strap sensor is your go-to for any setup. Mounted directly onto the wheel using an adjustable strap, it adapts effortlessly to all commercial wheel sizes.

