

68 percent of lorries being driven with too low tyre pressure

Tyre manufacturer Goodyear has recently spent some time measuring the tyre pressure of lorries at the Hazeldonk border crossing. Conclusion: 68 percent of the more than 160 vehicles checked, including semitrailers and trailers, are being driven with too low a tyre pressure, in fact 16 percent too low on average. And this when a correct tyre pressure is worth 1,361 Euros per lorry, according to Goodyear. Driving with too low a tyre pressure is unsafe and increases the risk of damage to tyres and unexpected standstill, which can result in tailbacks or accidents. For transporters, it is even more interesting that one can save money with correct tyre pressure. A correct tyre pressure results in 1,361 Euros in savings per year for a lorry for international transport (140,000 km per year, on average). Indeed, driving with too low a tyre pressure leads to 385 Euros in costs due to additional wear on the tyres. Too low a pressure also causes a higher roll resistance, which leads to fuel consumption increase to the tune of another 976 Euros per year. The results of the check at the Hazeldonk border crossing show a considerable potential, according to Goodyear. It is clear that transporters must become more aware of the financial advantage of correct tyre pressure. Besides pressure, the tyres were also checked for damage; the tyres on the majority of the vehicles proved to be in good

condition. Only 8 tyres (0.6 percent) were found to pose a hazard to traffic safety, either because they either had a puncture or they were severely damaged. The interest and willingness of the drivers during the test was noticeable. They showed considerable interest in the information provided concerning the importance and advantage of the correct tyres, correct tyre pressure and regular inspection.

