

## **Tyre Check Campaign 2014, trucks - Result**

Place: E20 Funen Freeway, rest area Kildebjerg North and South, Denmark.  
Time: Thursday 11th of September 2014, 10-12 am (North) and 02-04 pm (South).

### **Number of checked vehicles:**

32 (of which 8 foreign registered).  
Of the 32 vehicles 31 were with trailer.

### **Number of checked tyres:**

452 (including 210 on trailers).

### ***Tread depth***

The minimum depth measured was 5,0 mm on a cab unit and 1,0 mm on a trailer.

The average tread depth on cab units was 10.3 mm and 10.5 mm on trailers.

3 cab unit tyres (1 % of inspected) were worn to less than 3 mm and should be replaced soon.  
These 3 tyres were mounted on 3 vehicles.

On trailers 7 tyres were worn (3 % of inspected) in 4 combinations.

Overall, only 2 % of the measured tyres had less than 3 mm tread depth.

Illegal tyres (under 1 mm tread depth) were not found on any vehicle.

### ***Tyre pressure***

The lowest pressure measured was 20 psi on a cab unit and 80 psi on a trailer. On cab units the average air pressure was 99 psi and 115 psi on trailers.

34 drive axle tyres (divided into 15 trucks) had less than 120 psi, which basically is too little.  
This means that 47 % are driving with low pressure in at least one drive axle tyre.

5 tyres on 4 trailers had less than 100 psi.

The ambient temperature at the time of inspection was approx. 15-18°C.

### **Members of the council**

Danish Technological Institute · Danish National Police · FDM (Federation of Danish Motorists)  
The Tyre Importers Association · The Association for Retread Manufacturers · The Association for Tyre Distributors