# **TOOLBOX TALKS**

## **Tyre Safety**

The one material we are highly dependent on for road safety is rubber: regardless of your vehicle. Tyres are what is keeping you from leaving the tar and crashing.

#### Drivers must understand the following before embarking on a journey:

- Tyres must comply with the minimum statutory tread depth or no less than 2 mm that
  covers the entire breadth and round the entire circumference of the tire, whichever is
  more stringent.
- Ensure the correct tyre pressure is maintained
- Observe tyre and vehicle load limits
- Inspect tyres for slashes, cuts, and other irregularities
- Inspect tyres regularly and after driving over a pothole

#### Dangers of non-roadworthy tyres / smooth tyres:

- Decreases the tyre's ability to hold the road
- Compromises the vehicles braking system. This means that you will have to travel further before your vehicle brakes to a full stop.
- raising the risk of the tyre bursting while the vehicle is in motion
- internal cuts, often caused by potholes, leaks air into the sidewalls causing a bulge (tyre must be replaced)
- Smooth tyres do not displace enough water on wet roads
- Smooth tyres can damage your car's suspension. This means that your vehicle's ability to stick to the road and brake is affected even after you have replaced the defective tyres with roadworthy ones.





**Document Name:**Toolbox Talk 017: Tyre Safety

27 September 2020

Page: Page 1 of 3

Questions from staff				
Comments by staff				
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Suggestions from staff				
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**Document Name:**Toolbox Talk 017: Tyre Safety

27 September 2020

Page: Page 2 of 3

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Topic:		

The information in this document had been explained to me and I understand the content

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**Document Name:**Toolbox Talk 017: Tyre Safety

27 September 2020

Page: Page 3 of 3