TOOLBOX TALKS

What are the major difficulties when driving in the mountains and mountain passes?

When driving up the mountain

- > Knowing the original condition of the vehicle, avoiding overloading, knowing the limitations of the vehicle (engine power, etc) and what the vehicle will and can or will and cannot do.
- Negotiating the traffic on inclines so as to not break your momentum, changing gears at the correct time.
- > To avoid stopping with a full load on a steep incline.
- Not to labour and overheat the engine and manage good green band driving in a fuel-saving manner.
- As the truck will not be able to maintain a good speed and will be driving slow there will be a lot of pressure from the drivers of vehicles behind that will lose patience and attempt dangerous actions by overtaking or flashing lights for the truck driver to try move over.
- The driver should not be pressurised into giving safety away.
- Using the gears effectively and selecting the correct gear for speed to the climb.
- Driving in a fuel-saving manner.



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When driving down the mountain

- Selecting the correct gear, controlling the speed and maintaining a low enough speed.
- Controlling your speed before you descend so that you can turn and stop safely at any time.
- Being patient (not rushing) and remembering that trucks are not light motor vehicles no matter how much they drive like one!
- ➤ When going down the hill the driver must make use of the safety features and auxiliary braking components that will assist the truck to maintain the correct speed for the descent.
- The driver must not think that because it took longer to get up the hill that he can make up time going down the hill.



Source: https://www.arrivealive.mobi/safe-driving-with-trucks-in-the-mountains

Questions from staff			
Comments by staff			
Suggestions from staff			

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Site/Department:	Facilitator Signature:	
Topic:		

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

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