

Wheel Chock Guide



Failure to apply the vehicle parking brake has been identified as the primary cause of vehicle runaways, which can have catastrophic results.

We are moving towards a standard where all company and contract haulage vehicles working for CEMEX are properly isolated and safe when the driver is out of the cab.

CEMEX workplaces and activities should be risk assessed to identify those operations where chocks can be used now; however, it is accepted that there may be some locations / activities where the placing of wheel chocks

could introduce additional risks, in which case modifications, alternatives such as bump stops, or exemptions may be required; any alternatives or exemptions should be risk assessed and agreed with Senior Leaders



and the Health and Safety Team. Existing exemptions include; on a weighbridge and when fuelling.

Chocks should also be used on customer sites, except where the driver considers there is no risk of runaway, and the proximity of other traffic or ground conditions make it unsuitable...Drivers should consider this as part of their MYSPACE assessment.



VEHICLE ISOLATION

Safe Chocking Procedure:











- Always ensure tyres are inflated to the correct pressures.
- Use the correct type of wheel chocks, considering the vehicle, tyre, wheel type and application; Never use damaged chocks.
- Park on level ground where possible.
- Apply the park brake and remove the ignition key (unless Power Take Off, PTO, required)
- Lock the doors...Where the engine must be left running to drive the PTO e.g. powder tankers, then a second set of keys must be used.
- When applying the chocks, stand to the side of the vehicle... Avoid standing in front / behind the vehicle, putting yourself in the line of fire.
- Ensure chocks fit tightly against the tyres
- Always chock at the centre point of the wheel. Never chock the wheel off centre, or at an angle.
- Preferably chocks should be positioned on rear, or none steer axles
 ...when parked on an incline they should be positioned on opposite wheels, opposing the gradient.

NEVER ATTEMPT TO STOP A RUNAWAY VEHICLE

SPACE Wheel Chock Policy Good Practice Examples



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