

CONTROL MEASURES:

- ★ Vehicle movements on site are controlled and adequately supervised
- ★ Ensure that drivers wear seat belts – seat belts save lives in vehicle roll overs
- ★ Drivers stay in cabs unless required to access tipping area, e.g. to open/close rear doors etc.
- ★ If drivers exit the cabs – they must wear PPE
- ★ Tipping vehicles have room to safely manoeuvre and tip with the cab in alignment
- ★ Weather conditions – high winds can compromise the safety of tipping trailers
- ★ If daylight is reduced – is the working area adequately lit?



Rushing is a major factor in roll overs

COMMUNICATION:

When drivers arrive on site, ensure they are familiar with:

- ★ Site rules and emergency procedures
- ★ Traffic routes
- ★ Tipping areas
- ★ Any other specific hazards

Drivers must report unsafe situations and have been instructed not to tip if conditions are considered unsafe

We are here to help – If you require further assistance on delivery vehicles and avoiding the risk of roll overs – please contact CEMEX Customer Services for assistance



Your local contact is:



Delivery tipper vehicle roll overs

SITE GUIDE TO PREVENTION



Look after yourself and each other

FACT:

50% of delivery tipper vehicle roll overs occur on customer sites

Each year within the construction industry, approximately ten people die on sites as a result of being struck by vehicles.



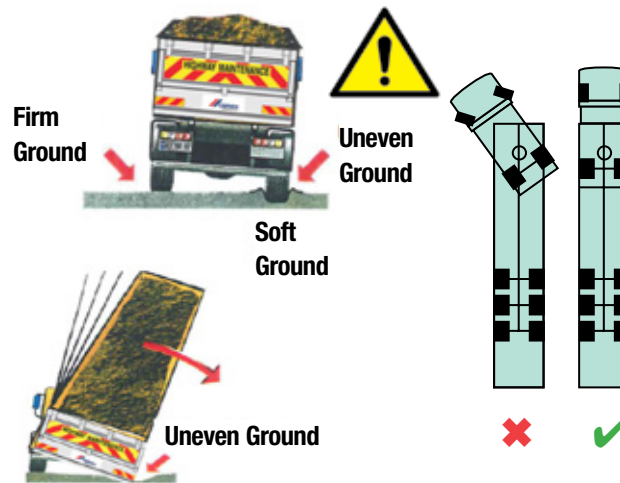
Simple measures can eliminate serious injury

Tipper roll over = High risk High cost

MAIN CAUSES:

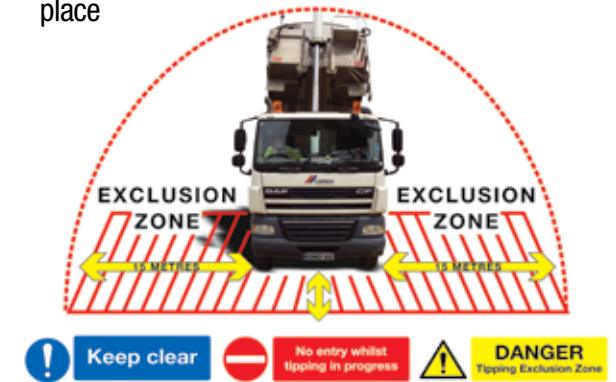
Most incidents are a combination of the following:

- ★ Tipping on an incline or uneven ground
- ★ Tipping on soft ground that causes the trailer to sink
- ★ Load sticking in the vehicle body or sitting unevenly to one side of the body
- ★ Moving forward causing instability whilst the load is raised at height
- ★ Not tipping with the tractor and trailer in line
- ★ Raising the vehicle body too quickly with excessive product left inside
- ★ Load freezing / sticking to the body floor
- ★ Strong cross winds



TIPPING AREAS: THE REQUIREMENTS

- ★ Ensure suitable tipping areas are in place, which are demarcated, on firm level ground and with no excessive cross fall away from overhead cables
- ★ A vehicle rollover can occur above a 4 degree incline
- ★ Exclusion zones should be established in the tipping area to ensure that vehicles do not tip in close proximity to people or other vehicles
- ★ Vehicle movements must be controlled by banksmen
- ★ Safe systems and risk assessments should be in place



Company fined £100,000 after worker crushed to death when tipper truck overturned

Look after yourself and each other