## Safe Delivery to Pump

The pump should be in a fixed position and on stable ground. The discharge position should be clear of all obstructions and of hard standing. The driver must have adequate space to operate the mixer.

### Safe Trench Fill

Unobstructed access and stable ground should be provided with the discharge distance from the trench being determined based on ground conditions, trench formation and support methods. Where vehicles are required to discharge into trenches/excavations suitable wheel stops should be provided.

#### **Concrete Burns**

Do not stand in or handle concrete unless you have adequate personal protective clothing. Do not allow clothes impregnated with fresh, wet concrete, mortar or screed to stay in contact with the skin. Wear eye protection to prevent concrete coming into contact with your eyes. If fresh wet concrete comes into contact with skin or eyes wash immediately and thoroughly with clean water, seek medical attention if irritation persists.

#### **Look After Yourself Look After Each Other**

Look After Yourself Look After Each Other is number one of our 12 Safety Essentials. If the driver has any concerns with any safety aspect of the delivery he has the authority to stop the delivery until adequate control measures are in place.

#### **Typical Vehicle Specification**

6m³ truck mixer	
Wheel base	4m
Length	7.5 m
Height	3.65 m
Width	2.7m
Gross vehicle weight	26t
Turning circle	16m

8m³ truck mixer	
Wheel base	5.7 m
Length	9 m
Height	3.8 m
Width	2.7 m
Gross vehicle weight	32t
Turning circle	22 m





## **Further Information**

CEMEX have available a range of product safety sheets, which outline any hazards and precautions that should be taken when handling our products.

Please visit cemex.co.uk

# Readymix Site Safety Guide

Essential information for CEMEX customers to assist in the safe delivery of materials

CEMEX has a target of zero injuries and does not accept unsafe working practices. All drivers are expected to ensure zero tolerance of any practices that could result in injuries and ill health, and contribute to ensuring a safe working environment by taking the necessary measures and following the correct practices.

This leaflet is designed to provide a guide to best practice based on our extensive experience in the safe delivery of our products and we hope you find it helpful in planning the safe management of your site.

#### Safe Access

Clear signage should be displayed at site entrances with suitable controls in place to ensure safe passage to the discharge point.

Ground conditions must be stable enough to take a heavy vehicle. Paving slabs, domestic slabs, etc., will not accommodate the weight of a truck mixer.

Where it is necessary to use an access ramp, these should be of a suitable gradient, formed with compacted material which provides a safe and stable delivery platform. It should be wide enough to allow for safe reversing and driver access to the side and rear of the truckmixer with an adequate stop block where vehicles are required to discharge off a ramp.

## **Safety Above**

Ensure you have identified overhead obstructions such as power/telephone cables, low structures, etc.

## **Safe Manoeuvring**

A competent banksman on site, wearing appropriate high visibility clothing, will reduce the risk of having an incident and help ensure we deliver our materials to where you want them safely. Traffic routes should be planned to ensure reversing is kept to a minimum and one way systems enforced where practicable.

# Safe Walkways

Where possible we would ask that pedestrians are segregated from all forms of transport, preferably with physical barriers and designated walkways.

## **Safety Wear**

Hard hats, long sleeved high visibility jackets, high visibility trousers, safety boots and safety glasses are the CEMEX minimum personal protective equipment (PPE) standards, with gloves for all manual work. If you have any additional site specific requirements please inform us prior to delivery. Please help reduce injuries by ensuring all site personnel are wearing all necessary PPE.

## Safe Discharge

Only the driver of the truckmixer should operate the vehicle controls and manoeuvre the discharge chutes. When discharging into other mobile plant, such as dump trucks and JCB Backhoe, these vehicles must be stationary; the handbrake must be applied to the mobile plant, ignition key

removed before discharge and the driver should be located in a safe zone. Access to the truck mixer should be unobstructed. with a clear area provided to allow for any manoeuvring of the receiving mobile plant or skip. All movements should be controlled. In the case of crane skips. the truckmixer driver must not act as banksman or be involved with skip landing. The truckmixer driver must remain in a safe position at all times. Where concrete paving machines are used all personnel must be trained in the relevant method statements/safe systems of work and controlled to avoid coming into contact with any moving parts and reversing vehicles.

