

Preventing persons being struck by plant

➤ Manager

- 1) Plan and implement safe traffic routes which separate vehicles and pedestrians and minimise the need for reversing
- 2) Select plant that is suitable for the tasks and site that you are managing
- 3) Ensure that visibility aids such as mirrors, CCTV and sensors are provided where necessary
- 4) Set and enforce site speed limits
- 5) Ensure plant operators are trained authorised and competent
- 6) Plan and manage site deliveries and collections
- 7) Where banksmen are used to guide vehicles, make sure they are trained and follow a safe system of work

➤ Worker

- 1) Know the site traffic management plan and site access procedures and follow them
- 2) Stay a safe distance from moving plant and vehicles on site (use the segregated pedestrian routes) and always make sure drivers can see you
- 3) Wear high visibility clothing
- 4) Never guide vehicles unless you have been trained and authorised to act as a banksman
- 5) Beware blind spots
- 6) Use the mirrors and visibility aids provided and report problems to managers
- 7) Stick to site speed limits

➤ Planning - Prioritising decisions and managing risks

- 1) Reduce the amount of mobile plant in operation on your site (e.g. by using a crane)
- 2) Segregate people from vehicles (e.g. by using fencing or barriers)
- 3) Select the right size of plant for your site, and choose options which provide good driver visibility
- 4) Eliminate vehicle reversing movements (e.g. by using a one way system)
- 5) Further reduce the potential for vehicle reversing risks (e.g. by creating a dedicated reversing/ turning area)
- 6) Communicate the traffic management plan to your workforce and raise awareness of the dangers posed by moving plant on your site
- 7) Use the guidance links below to keep up to date with best practice

➤ Links



Download free guidance book
HSG144
<http://www.hse.gov.uk/pubns/priced/hsg144.pdf>



All round visibility aids on mobile
plant
<http://www.cpa.uk.net/data/uploads/public/SG%20008%20All-->



Download HSE Guidance on reversing
vehicles
<http://www.hse.gov.uk/pubns/wpt20.pdf>

➤ Record your Site Briefing Here

Who has been briefed

I confirm that I have briefed these people on the Key points of the HSE Step3 guidance note on behaviours that can prevent accidents

Signed off by _____

➤ Concerns Raised At The Briefing

➤ Changes implemented or actions planned

➤ SLAM

STOP work if you find yourself in danger - this is your right in Law

Look around you before taking any action, is anybody else at risk

Assess the situation, take a few minutes to think through the actions you should take to put things right

Manage the risks as the job goes on, anticipate and control risk before the problem emerges