

BACKING UP MOBILE EQUIPMENT

1. Task

The safe backing up of mobile equipment on construction sites.

2. Hazards

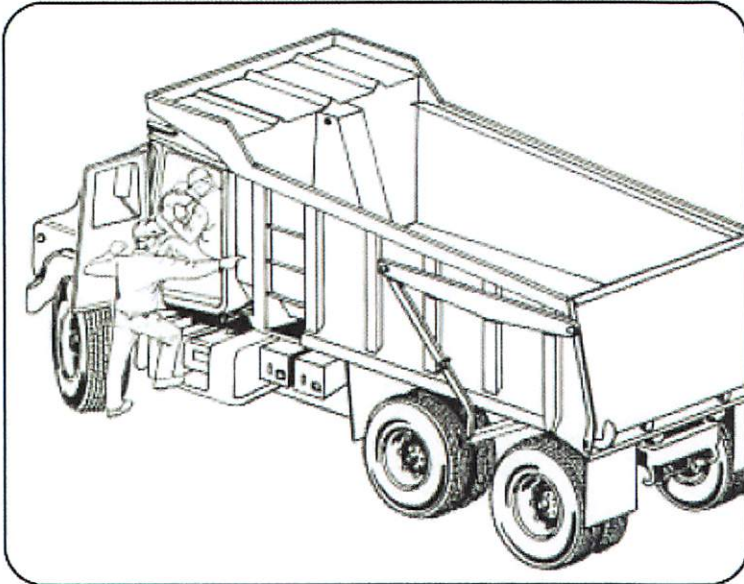
Personal injury, property damage due to vehicular accidents.

3. Controls

Pre-Job Safety Assessment (PSA). Adequately trained flag person (knowledge of correct hand signals for directing traffic), CSA/ANSI approved PPE i.e. retro-reflective fluorescent garment, adequate size stop/slow paddle, audible back up alarm, appropriate signage, competent supervision.

- ❖ Before any equipment is to be backed up, the operator must do a vehicle walk around to ensure there are no hazards around him or the vehicle and that the terrain is suitable.
- ❖ All mobile equipment must be equipped with an audible back up alarm in accordance with Best Personnel Inc policy and local legislation. If the backup alarm does not work, a competent flag person must help the driver reverse the vehicle or the vehicle will be shut down until a qualified mechanic can fix the alarm. Vehicles not equipped with back up alarms must be retrofitted.
- ❖ Always look back on both sides of vehicle before backing up.
- ❖ Activate four-way flashers and honk horn before backing up.
- ❖ Where ground workers are involved, ensure all are clear of the machine before moving. Workers must ensure that the driver sees them, DO NOT assume that the driver sees you, make sure eye to eye contact is made before workers cross vehicles path. All workers in the vicinity of mobile equipment must wear retro-reflective fluorescent garments. NO EXCEPTIONS.
- ❖ A competent, trained, flag person MUST be used if the vehicle is trying to navigate into traffic. The flag person must be aware of all the hazards around them and use correct hand signals to direct traffic. They must know the driver's blind spots and stay out of them. They must be visible to the driver and the general public.
- ❖ Traffic control personnel must be equipped with a stop/slow sign that meets regulatory standards and must wear a retro-reflective fluorescent garment.
- ❖ THE USE OF CELL PHONES and/or Bluetooth WHILE OPERATING ANY EQUIPMENT, MACHINERY OR TOOLS IS STRICTLY PROHIBITED AND WILL NOT BE TOLERATED.
- ❖ Traffic control plan to be generated to avoid unnecessary backing up of vehicles and equipment. Some jurisdictions require the use of warning signs if the site cannot be arranged to prevent the backing up of vehicles.
- ❖ Traffic control persons are responsible for traffic control only, not backing vehicles onto projects. This task must be performed by a second person.
- ❖ Traffic control persons are to be competent workers and must not have any other duties to complete while acting as a signaler.
- ❖ All traffic control persons are always required to have a copy of their certification with them.
- ❖ When backing up a vehicle the traffic control person must be positioned to allow the driver continuous view of signals through rearview mirrors.

SEE and BE SEEN



Communicate with operator before entering danger zone.

Always be aware of equipment backing up.

