



# NATIONAL OHS ALERT



## IMPORTANT REMINDER: STAY SAFE WHILE MANAGING TRAFFIC

There have been **2 fatalities** in the past three weeks involving workers in traffic control and management.

All employers must be aware of and implement minimum standards in relation to traffic management in construction.

Workers should also be aware of these minimum standards.

**The best way to manage risk is to eliminate it.**

For example: using a truck mounted attenuator and appropriate barricades.

Risks that can't be eliminated should be managed through comprehensive traffic management plans made in full consultation with the workforce and their OHS representatives.

If minimum requirements are not being met on your job site - **call your state branch of the union.** Phone numbers are listed below.

# EXAMPLE TRAFFIC CONTROL CHECKLIST

## Isolation Controls

- Are separate entries and exits provided for vehicles and pedestrians including visitors?
- Do the entries and exits protect pedestrians from being struck by vehicles?
- Does the layout of the workplace effectively separate pedestrians, vehicles and powered mobile plant?
- Are systems in place to keep pedestrians and moving vehicles or plant apart like physical barriers, exclusion zones and safety zones?

## Vehicle routes

- Are the roads and pathways within the workplace suitable for the types and volumes of traffic?
- Are loading zones clearly marked?
- Do vehicle route designs take into account vehicle characteristics under all conditions, for example emergency braking, running out of fuel or adverse weather?
- Are there enough parking places for vehicles and are they used?
- Are traffic directions clearly marked and visible?
- If a one way system is provided for vehicle routes within the workplace is it properly designed, signposted and used?
- Are vehicle routes wide enough to separate vehicles and pedestrians and for the largest vehicle using them?
- Do vehicle routes have firm and even surfaces?
- Are vehicle routes kept clear from obstructions and other hazards?
- Are vehicle routes well maintained?
- Do vehicle routes avoid sharp or blind corners?

## Pedestrian routes

- Are pedestrian walkways separated from vehicles?
- Where necessary are there safe pedestrian crossings on vehicle routes?
- Is there a safe pedestrian route which allows visitors to access the site office and facilities?
- Are pedestrian walkways clearly marked?
- Are pedestrian walkways well maintained?

## Vehicle movement

- Have drive-through, one-way systems been used to reduce the need for reversing?
- Are non-essential workers excluded from areas where reversing occurs?
- Are vehicles slowed to safe speeds, for example speed limiters on mobile plant or chicanes on vehicle routes?
- Do drivers use the correct routes, drive within the speed limit and follow site rules?

## Signs

- Are there speed limit signs?
- Are there clear warnings of powered mobile plant hazards?
- Is there clear signage of pedestrian and powered mobile plant exclusion zones?
- Is there enough lighting to ensure signs are visible, particularly at night?

## Warning devices

- Are flashing lights, sensors and reversing alarms installed on powered mobile plant?

## Information, training and supervision

- Do powered mobile plant operators have relevant high risk work licenses? Are they trained in operating the particular model of plant being used?
- Are traffic controllers appropriately trained and qualified?
- Have workers received site specific training and information on traffic hazards, speed limits, parking and loading areas?
- Is information and instruction about safe movement around the workplace provided to visitors and external delivery drivers?
- Is the level of supervision sufficient to check traffic movement and ensure safety of pedestrians and drivers?

## Personal Protective Equipment

- Is PPE like high visibility clothing provided and used where necessary?

## Vehicle safety

- Have vehicles and powered mobile plant been selected which are suitable for the tasks to be done?
- Do vehicles have direct visibility or devices for improving vision like external and side mirrors and reversing sensors?
- Are vehicles fitted with effective service and parking brakes?
- Do vehicles and powered mobile plant have seatbelts where necessary?
- Is there a regular maintenance program for all vehicles and powered mobile plant?
- Is there a system for reporting faults on all vehicles and powered mobile plants?
- Do drivers carry out basic safety checks before using vehicles and powered mobile plant? E.g. daily pre-operational checks and log-books?
- Are there any other control measures that should be implemented to manage risks at your workplace?

Source: Safe Work Australia <https://www.safeworkaustralia.gov.au/system/files/documents/1703/traffic-control-measures-checklist.pdf>

For more information: <https://www.safeworkaustralia.gov.au/sites/default/files/2021-04/Traffic%20management%20guide%20for%20construction.PDF>