



Traffic

Traffic refers to situations where:

- Workers are working on, or directly adjacent to roadways and live traffic, or
- Work vehicles or activities have the potential to impact pedestrians or other road users.

Primary risks that may be encountered:



Worker (employee or contractor) or member of public being struck by vehicle



Motor Vehicle Accident

Additional hazards may be involved with work near traffic, these could include (e.g., mobile plant, live services etc.). These must be identified and controlled as per FPA's HSE Management System.

Planning

Prior to commencing work near traffic the following must be completed:

- Determine whether all work near traffic can be eliminated through road closures or detours
- Conduct a traffic hazard assessment and if required prepare a Traffic Management Plan
- Confirm emergency response procedures applicable to the risks
- Review and accept SWMS for the task



Control

The following control measures must be implemented when there is the potential of the risk being encountered. Additional controls must be documented in the SWMS.



Worker (employee or contractor) or member of public being struck by a vehicle

- Control measures have been installed as per the traffic management plan (TMP)
- Persons installing traffic control devices must be competent to do so
- Designated entry and exit points are established for all project sites
- Ensure separate entrance and exit for pedestrians
- All people completing the construction work, or entering a work area shall wear high visibility vests
- All vehicles involved in the installation of traffic control devices have a flashing beacon in operation
- Barricading and signage must be provided to prevent members of the public accessing the work area
- Members of the public are provided appropriate pedestrian access, including consideration of wheel chairs and prams
- Parking area assigned for workers' vehicles must not introduce new hazards to pedestrians



Motor Vehicle Accident

- Ensure the vehicle is in good working order, and maintained as required
- Never drive under the influence of alcohol or drugs
- Comply with all road rules, such as observing speed limits and wearing a seatbelt
- Avoid distractions while driving (e.g. no mobile phone use)
- Take regular breaks to manage fatigue and stay alert

Monitoring

The control measures for managing the risks associated with traffic must be inspected to ensure that they are correctly applied and are effectively managing the risk.