

## Traffic management minimum standard

This minimum standard must be read in conjunction with the full HBF Standard for Traffic Management which provides comprehensive guidance in this area: HBF\_Standard\_for\_Traffic\_Management\_2020.pdf

- **1.** Traffic management must be embedded at design stage in order to implement the hierarchy of safety systems at all stages.
- **2.** Ensure the safety of the public as well as site workers is implemented at the start and throughout projects:
  - Have adequate site security measures, such as secure fencing, signage and a closed gate policy to prevent unauthorised persons entering site.
  - Have a safe system of work for ensuring keys are not left unattended in vehicles.
- **3.** Plan and agree safe location of storage areas/ compound and requirement for any temporary haul roads.
- 4. Implement the safe segregation of plant and people on site at all times:
- Have safe designated pedestrian routes to work locations which are clearly separated from vehicle routes by substantial barriers and/or kerbs or by other suitable means. You must also have emergency assembly points. Both must also be free of trip hazards and maintained in a safe condition.
- Ensure pedestrian safety where they cross main traffic routes by providing designated crossing points with adequate signage.
- Wherever possible minimise the need for reversing operations with one-way systems and turning points.
- Restrict the speed of construction plant to an acceptable level.
- Where not reasonably practicable to achieve physical barriers between pedestrians and vehicles, for example infrequent, short duration, low risk unloading operations use a safe system of work. This could be drivers and pedestrians always remaining in contact through the use of signs and signals.
- **5.** Safe serviceability identify safe loading bay locations and safe accessibility to plots under construction for all site personnel.

## Suggested 'best practice' to improve on the minimum standards

- **1.** Have a visual traffic management plan which can be easily updated as the site progresses and communicated to workers.
- 2. Have pedestrian only areas where vehicles are excluded.
- 3. Have designated areas for vehicles, where they can turn with no pedestrians present.
- 4. Have designated parking areas.
- 5. Use trained and competent traffic marshals and banksman.
- 6. Store loads away from pedestrian areas and main pedestrian traffic routes.
- 7. Have additional visual aids on vehicles such as convex mirrors and cameras.
- **8.** On sites prone to unauthorised access have additional security measures such as security guards or CCTV.