

Separating pedestrians and vehicles in the workplace

Risk Assessment

Vehicles at work continue to be a major cause of fatal and major injuries in Northern Ireland. Throughout the last ten years 34 people have lost their life through workplace transport incidents and 162 people were seriously injured. By law, pedestrians or vehicles must be able to use a traffic route without causing danger to the health or safety of people working near it.

Every workplace must be safe for the people and vehicles using it. A well-designed workplace that ensures vehicles and pedestrians are segregated will make transport accidents less likely. If you don't have the competence within the company when considering site design, always ask for professional advice.

Assessing the risks - Questions you must consider.

Your risk assessment should include answers to these questions:

- How are pedestrians kept away from vehicles?
- How do you mark out and sign vehicle and pedestrian areas?
- Do vehicles have to reverse?
- Do you need to use a signaller?
- How will you know the vehicle is in good working order?



- Where do vehicles and pedestrians have to use the same route?
- Where do you need to position your barriers or guardrails?
- How do you mark out and sign crossing points?
 - for drivers?
 - for pedestrians?
- How do you tell drivers and pedestrians about the routes and the layout?

For example:

- Staff who work on site (Training)
- New staff (Induction)
- Visitors
- Apart from collisions/overturning, what else presents a health and safety risk?

For example:

- Materials falling from vehicles
- Noise
- Fumes
- Overhead powerlines



How can you manage these risks?

#DriveDangerOut

Safe Driver | Safe Site | Safe Vehicle

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 CONTROLLING RISK TOGETHER

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