Unit 105: Protecting health, safety and the environment when working in the construction and built environment sector

# Worksheet 20: Plant and machinery (tutor)

1. List some examples of control measures that should be put in place when using plant and machinery, to ensure the safety of workers and the public. Aim for at least six.

* isolate vehicles and plant used in or around the site and work area from the people on site
* provide separate routes or pavements for pedestrians to keep them away from plant and machinery (e.g. footbridges, crossing points)
* use fences, barriers, safety signs etc to secure the area
* plan the direction that plant moves, so the visibility of operators is not restricted
* using signallers to control traffic movement
* implement safe working distances
* use audible reversing alarms
* ensure notices are in place at all entrances and exits
* use designated delivery and turning areas.
* make sure all visitors report to the site office