



RISK ASSESSMENT

ACTIVITY: Lone working in construction

HAZARDS IDENTIFIED:

Accidents or emergencies
 Falls from height
 Manual Handling
 Inadequate provision of first aid.
 Sudden illnesses.
 Inadequate provision of rest.
 Inadequate provision of welfare facilities.
 Physical violence from members of the public and/or intruders.

ASSOCIATED RISKS:

Serious injury
 Fatality

SEVERITY RATING:

LIKELIHOOD RATING (severity X Likelihood) = 3 x 3

OVERALL RISK RANKING (severity X Likelihood) = 9

1 = MINOR

1 =LOW

2 = SERIOUS

2 = MEDIUM

3 = MAJOR

x

3 = HIGH

x

RISK RANKING PRIORITY:

8-9 Unacceptable
 4-7 Tolerable
 2-3 Adequate
 1 Acceptable

RISK SCORE ACTION

(Works must not start until strict controls are in place)
 (Prioritise and control action as far as practicable)
 (look for possible improvement at next review)
 (No further action required review periodically)



CONTROL MEASURES:








Consider the following

- (a) Taking steps to ensure risks are removed where possible or putting in place control measures, e.g. carefully selecting work equipment to ensure the worker is able to perform the required tasks in safety.
- (b) Does the workplace present particular risks to the lone worker?
- (c) If the lone worker's first language is not English, are suitable arrangements in place to ensure clear communications, especially in an emergency?
- (d) Are there any reasons why the individual might be more vulnerable than others and be particularly at risk if they work alone (for example if they are young, pregnant, disabled or a trainee)?
- (e) Is there machinery involved in the work that one person cannot operate safely?
- (f) Are chemicals or hazardous substances being used that may pose a particular risk to the lone worker?
- (g) What communication procedures are in place for emergencies?

Controls

- (a) Ensure adequate training enabling people to cope in unexpected circumstances for example dealing with potential exposure to violence and aggression.
- (b) Supervisors periodically visiting and observing people working alone.
- (c) Pre-agreed intervals of regular contact between the lone worker and management.
- (d) Staff security systems.
- (e) Implementing robust systems to ensure a lone worker has returned to their base or home once their task is completed.
- (f) Lone workers should not be subjected to high risk activities such as working at height, heavy or awkward manual handling operations, working with hazardous substances etc.
- (g) Effective consultation will also help ensure that relevant hazards are identified, and appropriate and proportionate control measures are chosen.
- (h) Reviewing risk assessments periodically or when there has been a significant change in working practice.
- (i) Informing clients of the risks and the required control measures;
- (j) Exclude all working in a confined space.
- (k) Ensure there a safe way in and out for one person, e.g. for a lone person working out of hours where the workplace could be locked up?
- (l) Ensure where there is machinery involved in the work that one person cannot operate safely?
- (m) Pre-agreed intervals of regular contact between the lone worker and supervisor, using phones, radios or email, bearing in mind the worker's understanding of English.
- (n) Implementing robust system to ensure a lone worker has returned to their base or home once their task is completed.

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|--|-------------------|------------------------------|----------------------------|
| REVISED SEVERITY RATING LIKELIHOOD RATING (severity X Likelihood) = OVERALL RISK RANKING (severity X Likelihood) = 6 | 1= MINOR 1=LOW | 2= SERIOUS 2= MEDIUM x | 3 = MAJOR x 3 = HIGH |
|--|-------------------|------------------------------|----------------------------|

| | | | | | | |
|---|---|--|---|--|--|---|
|  Head EN 397 |  |  Dust Mask FFP3 |  Boots BS EN 345-1 |  Gloves BS EN 388 |  Hearing EN 352-1 |  Light eye protection BS EN Spec 166 |
| YES | YES | Site Specific | YES | YES | Site Specific | YES |

Site note



ASSESSMENT COMPLETED BY: Neil Gulvin Tech IOSH MCIQB MICWCI

SIGNED:

A handwritten signature in black ink, appearing to read "Neil Gulvin", with a horizontal line underneath.

DATE: 23/08/2022

REVIEW DATE: 23/08/2023

Briefing Sheet

| Name | Date | Signature | Comments |
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