



T12.5.B Height Safety Work Plan (HSWP) & Rescue Plan

The preparation and approval of a Height Safety Work Plan (HSWP) is required before you access an unprotected elevated work platform or area. An unprotected elevated work platform or area is any elevated work surface, including scaffolding, roofs, slabs and decks not surrounded by a fixed barrier such as conforming guardrails or protective parapet.

The HSWP must be approved by a competent person.

A rescue plan must be developed whenever personal fall protection systems are in use.

Project name		Location (bldg, floor, grid)	
Specific equipment involved		Duration	From:
			To:
Work description			
Work plan author (print)			Tel.
Work plan author (sign)			
Competent person (print)			Tel.
Competent person (sign)			
Temporary Works Coordinator (print)			Tel.
Temporary Works Coordinator (sign)			



Elevated Workplace Work Plan

Questions to Consider	Answers or Solutions
Does the task hazard analysis and controls address this type of work involving unprotected elevated locations?	
What is the task to be carried out?	
What's the location? How high is it?	
What is the working or walking surface like?	
Are there any environmental factors to consider? (heat, cold, slippery, wet, wind, glare, etc.)	
Are there any hazards nearby (overhead or underneath) that are exposed or could become exposed in an impact (plumbing lines, electrical exposures, protruding or impalement hazards, etc.)?	
Will the work require special PPE (besides personal fall protection equipment)?	
Who will be working on the task (buddy system)?	
How will we get equipment and tools to the work location?	
Do we need to prevent my activities from resulting in hazards to those below by following appropriate protection methods to keep non-essential personnel away?	
Can the work be carried out from ground level by changing the work method?	
Can we use a cherry picker or scissors lift instead (am I qualified to operate one?)	
If not, can we install portable guardrails or other protection systems for the task?	
If not, can we use fall restraint?	
If not, will we be using fall arrest?	If yes, see following pages for Fall Hazard Analysis for Fall Arrest and Rescue Plan
Other?	

Fall Hazard Analysis for Fall Arrest

Questions to Consider	Answers or Solutions
Are there any existing approved anchorage points I can use? Where?	
Is it labelled as an approved anchorage point or obviously marked to hold 15kn of force or more as determined by a designated qualified person?	
If not, can approved pre-manufactured or engineered anchorages be installed?	
Do we have the right equipment (full body harness, minimum length lanyard, shock absorber, connecting accessories, dover clamps, inertia reels, etc.)?	
What is the clearance or distance a person may fall into?	
Is there enough clear space from anchorage point before the next level down? (Calculate fall distance to include lanyard length, deceleration distance , 2m height of person, elongation (stretch) factor of equipment, and a safety factor).	
What is between the person and the ground or floor below?	
What could the person come into contact with on the way down?	
How would the person/s be rescued if a fall occurs and are suspended in the harness? (Develop rescue plan)	



Rescue Plan

A rescue plan must be developed whenever personal fall protection systems are in use and especially when personnel may not be able to self-rescue should a fall occur.

Questions to Consider	Answers or Solutions
Is rescue equipment immediately available for this location? (Aerial devices, elevating work platforms, tripods, additional harnesses, controlled descent devices, winches, pulleys, etc.)	
What obstructions are in the way of reaching the suspended worker?	
How will rescue and treatment be assured to minimize the risk of further injury or death due to suspension trauma?	
What is the clearance or distance a person may fall into?	
How will the safety of the rescuers be assured as well as that of the suspended worker?	
What is between the person and the ground or floor below?	
What communication systems will be used between the suspended worker and rescue team?	
Who are the nominated rescuers? (NAMES)	