

FALL PROTECTION: ELEVATED SURFACE WORK PLAN (ESWP) AND RESCUE PLAN

The completion of an elevated surface work plan (ESWP) is required before you access an unprotected elevated work platform or area that is above 6 ft from floor level. An unprotected elevated work platform or area is any elevated work surface, including roofs, not surrounded by a fixed barrier such as guardrails.

Exception: If using ladders, this requirement does not apply as long as you are using them properly and according to manufacturer's instructions.

The ESWP must be approved by a competent person before you access the area.

A rescue plan (last page) must be developed whenever fall arrest systems are in use and when personnel would not be able to self-rescue should a fall occur.

Contact #: () -

Project Name/ Job #: Project Location (bldg, area, or floor #):

Project Description:

Competent Person (print name):

Competent Person (sign name): _____ Date:

ELEVATED SURFACE WORK PLAN

Questions to Consider	Answers or Solutions
How high is the location?	
What is the working or walking surface like?	
Are there any environmental factors to consider? (heat,	
cold, suppery, wet, wind, glate, etc.)	
Are there any hazards nearby 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 any special PPE (besides fall	
protection)?	
Who will I be working with (buddy system)?	
How will I get equipment and tools to the work	
location?	
Do I need to prevent my activities from resulting in	
hazards to those below by following appropriate	
barricading methods to keep non-essential personnel	
away?	
Can I work from ground level instead by bringing the	
Work down?	
Can I work safely from a ladder instead?	
Can I use an aerial (boom) lift or scissors lift instead	
(and and if qualified to operate one)?	
In not, can Luse fall restraint?	

If not, can I use fall arrest?	If yes, complete Fall Hazard Analysis for Fall Arrest and Rescue Plan.
Other?	

FALL HAZARD ANALYSIS FOR FALL ARREST

Are there any existing approved anchorage points I can use? Where?	See building/area/facility mgr.
Is it labeled as an approved anchorage point or obviously capable of holding 5000 lbs or more as determined by a qualified person?	See building/area/facility mgr.
If not, can approved pre-manufactured or engineered anchorages be installed?	See building/area/facility mgr.
Do I have the right equipment (full body harness, minimum length lanyard, shock absorber, connecting hardware, I-beam strap, self-retracting lifeline, etc)?	
What is the clearance or distance I may fall into?	
Is there at least $15 - 18$ ft of clear space from anchorage point before the next level down? (calculate fall distance to include lanyard length, deceleration distance of 3.5 ft, your height, one foot of harness slack, elongation factor, and safety factor). If not enough clearance a self retracting life-line must be used.	
What is between me and the ground or floor below?	
I have a shock absorbing lanyard if I'm using a horizontal life line.	
What will I hit on the way down?	
How would I be rescued if I fall and am suspended in the harness? (Develop rescue plan)	

RESCUE PLAN

What is the emergency contact information of	
professional rescue services available, such as the local	
Fire Dept., and what are the instructions for summoning	
immediate assistance?	
Is rescue equipment immediately available for this	
location? (Ladders, aerial devices, elevating work	
platforms, tripods, additional harnesses, controlled	
decent devices, winches, pulleys, etc.)	
What obstructions are in the way reaching the suspended	
worker?	
How will rescue be assured within 15 minutes of the	
occurrence of a fall to minimize the risk of further injury	
or death due to suspension trauma?	
What communication system will be used between the	
suspended worker and the rescue team?	

RETURN COMPLETED FORM TO SAFETY DEPT. WHEN JOB IS COMPLETE

FALL PROTECTION ESWP / SAFETY DEPT. / AIS SAFETY FORMS