

# MUST BE COMPLETED BEFORE JOB STARTS

## SAFE USE PLAN

### UNC Charlotte Environmental Health and Safety Mobile Elevation Work Platform (MEWP) "Aerial Lift"

**Instructions:** Complete Section 1 with the type of MEWP and job task. Complete Section 2 prior to starting the job to address any risks associated with the task and equipment selected, and the control measures for each risk.

#### Section 1: GENERAL INFORMATION

<b>EQUIPMENT GROUP:</b>		<b>EQUIPMENT TYPE:</b>	
<b>EQUIPMENT MAKE &amp; MODEL:</b>		<b>EQUIPMENT SERIAL #:</b>	
<b>Maximum Wind Speed:</b>	<b>Maximum Platform Capacity:</b>	<b>Fall Restraint Required:</b>	
Operator Name:		Occupant Name(s) (if applicable):	
Job/Task Description:			
Jobsite Location:			
Expected Duration of Job Task:		Expected Time of Job Task:	

#### Section 2: RISK ASSESSMENT CHECKLIST

Risk(s)	Control measures
Falling Objects	<input type="checkbox"/> Toeboards <input type="checkbox"/> Tethered tools <input type="checkbox"/> Hard hats <input type="checkbox"/> Barricade worksite
Electrocution	<input type="checkbox"/> Stay at least 10 feet from energized power lines
Fall From Heights	<input type="checkbox"/> Guardrails/gates <input type="checkbox"/> Personal fall protection inspected/used
Weather (Wind, Rain, Lightning)	<input type="checkbox"/> Stop if lightning within 10 miles <input type="checkbox"/> Stop if winds exceed manufacturer's guidelines <input type="checkbox"/> Stop in rain
Hazardous Atmospheres and Conditions including Fire Hazards	<input type="checkbox"/> Ground welding equipment <input type="checkbox"/> Keep lift clean and free of lint, excess oil, and grease <input type="checkbox"/> Follow manufacturer's instructions for refueling and battery charging <input type="checkbox"/> Wear appropriate PPE for tasks
Workers/Pedestrians	<input type="checkbox"/> Barricade worksite <input type="checkbox"/> Stay clear/yield to workers and pedestrians
Traffic/Equipment Collisions	<input type="checkbox"/> Barricade worksite <input type="checkbox"/> Stay clear/yield to vehicle/other equipment <input type="checkbox"/> Obey traffic laws <input type="checkbox"/> Lockout overhead cranes <input type="checkbox"/> Give warning of your intent
Uneven/Unstable Surfaces	<input type="checkbox"/> Avoid uneven/unstable surfaces <input type="checkbox"/> Mark with barricade/cones <input type="checkbox"/> Reinforce/level surfaces
Obstacles, Debris	<input type="checkbox"/> Avoid obstacles/debris <input type="checkbox"/> Mark with cones/barricade/cone <input type="checkbox"/> Remove obstacle/debris
Slopes, Holes, Unprotected Edges	<input type="checkbox"/> Avoid slopes/holes/unprotected edges <input type="checkbox"/> Mark with barricades/cones <input type="checkbox"/> Use a ground spotter
Overhead Obstructions and/or Entanglement	<input type="checkbox"/> Avoid overhead obstructions <input type="checkbox"/> Remove overhead obstruction <input type="checkbox"/> Avoid entanglement hazards <input type="checkbox"/> Remove entanglement hazards

#### Section 3: RESCUE

Scenarios Requiring Rescue	Rescue Action(s)
<ol style="list-style-type: none"><li>Operator is suspended and self-rescue is not possible.</li><li>Operator and/or occupant(s) are injured or ill while in the lift.</li><li>Equipment is inoperable (power or control failure), stuck, or entangled.</li><li>Worker is suspended and additional hazards are present or suspected, such as live electrical.</li><li>Other emergency requiring rescue.</li></ol>	<p><b>Call Campus Police: (704) 687-2200</b></p> <ul style="list-style-type: none"><li>Do not up or climb down the exterior of the equipment.</li><li>Do not attempt to free the stuck or entangled equipment.</li><li>Do not touch equipment in the presence of electrical hazards.</li><li>Warn others to stay clear of the area/equipment.</li></ul> <p><b>Note:</b> Worker must be rescued prior to attempting to move or free the equipment.</p>

**Always notify the Supervisor of a fall, injury, illness or other emergency as soon as possible.**