

Checklist

Aerial Lift Use near Powerlines

| Project Information | |
|---|---------------------------------|
| Subcontractor Name: | Work Order or Purchase Order #: |
| Project or Job Title: | Project Location: |
| Estimated Start Date: | Estimated End Date: |
| Task Description: | |
| Type of Aerial Lift Being Used: | |
| How close will aerial lift be to overhead power lines? | |
| What is the voltage of the overhead power lines? | |
| What is the minimum approach distance to the overhead powerlines? | |

| Checklist | Yes | No | N/A |
|---|--------------------------|--------------------------|--------------------------|
| Will equipment only be operated by qualified workers and within equipment rating and design limitations? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will personnel working in aerial lift use fall protection equipment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is it feasible to deenergize and ground or relocate the power line(s)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will all equipment be inspected before operation? Will critical safety components that affect raising, lowering, and rotating be thoroughly inspected prior to use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will any part of the aerial lift get closer than the minimum approach distance? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is the aerial lift insulated? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will the aerial lift be operated by personnel who are qualified according to 29 CFR 1910.269 (or similar)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Could the aerial lift contact energized power lines? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will the energized power lines be covered with insulating protective material that will withstand the type of contact that might be made during the operation? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will uninsulated portions of the aerial lift be positioned so that they do not come within the minimum approach distance? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will each piece of equipment (trucks, trailers, etc.) be grounded? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will ground mats be installed around equipment to extend the equipotential zone? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will barricades be installed to prevent unauthorized personnel from entering the area? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will a dedicated spotter be onsite? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Will a safety meeting be held with all working parties? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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|---|--------------------------|--------------------------|--------------------------|
| Will appropriate shock/arc flash PPE be worn by aerial lift operators working within the minimum approach boundary of energized powerlines? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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| Comments: |
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