

Work Around Mobile Equipment

WHEN TO COMPLETE – Before the start of any Work Around Mobile Equipment activities

| Confirm each control / safeguard below before starting work | Guidance for confirming each control / safeguard | Person(s) Performing Work | Start- Work Verifier |
|--|---|---------------------------|----------------------------|
| I HAVE CONFIRMED: | | | |
| Mobile equipment parking areas and travel paths have been identified for the work site | Mobile equipment has: designated parking area lighting in place for night or low visibility prior to movement side and overhead clearance clearly posted and enforced speed restrictions | | |
| Controls/safeguards are in place to keep pedestrians away from mobile equipment | Interaction between workers and mobile equipment is eliminated or minimized by: dedicated walkways/paths signage and barriers to separate pedestrians from mobile equipment paths clearly defined pedestrian crossing points | | |
| Mobile equipment has been inspected | Pre-mobilization and periodic site equipment inspections are conducted and have checked for: signs of leaks damage brake functionality test Safety devices such as alarms, seats, and backup alarm are functioning Defective equipment is tagged and removed from operation | | |
| Equipment/load stability and potential for unplanned movement has been assessed | Equipment, loads, and ground surface have been assessed for stability, taking into account: load securing workplace conditions/travel path equipment capacity | | |
| Controls/safeguards are in place to prevent impact with workers or objects | Mobile equipment is free from hazards prior to movement (e.g., perform a 360° walk around) Alternatives to reversing have been assessed prior to reverse operation of equipment Audible warnings are working on equipment for reverse operations Flagger/spotter/ground guide is positioned out of the line of fire and is able to monitor reversing operations Use a clear system of signaling agreed with the operator before starting (e.g., hand signals and/or radio communications and emergency stop signals) Physical barriers are in place in accordance with the activity plan Define safe distance from mobile equipment and control access to the area Note: Before using a flagger/spotter/ground guide, assess the risk that they will be exposed to. Take precautions to protect them. Only use properly trained personnel or technology alternatives (e.g., cameras/proximity sensors) | | |
| Controls are in place to prevent unintentional movement of mobile equipment and/or loads | Equipment is located on flat ground where possible Equipment wheels are chocked when there is potential for movement Booms, attachments, and accessories are lowered or secured to prevent energy release/movement Key is removed when the equipment is not in operation | | |

Confirm these controls / safeguards are in place and verified prior to starting work.

Stop and seek help if anything changes.



| Start Work | | |
|------------|--|--|
| Verifier | | |

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