

ME-3B HAZARD ASSESSMENT FOR BUCKET TRUCKS

SWP No. _____

TO BE COMPLETED IN INK and ATTACHED TO APPLICABLE SWP

SECTION A – SPECIFIC TASK DESCRIPTION		EQUIPMENT OPERATOR	
PROJECT:		DATE:	
EQUIPMENT TYPE/NO.:		LOCATION:	
SECTION B – HAZARD ASSESSMENT		EQUIPMENT OPERATOR	
		Yes / No	Comments
Right tool for the job	1. Have other alternatives been considered? (scaffolding, etc.)		
	2. When compared to other alternatives, is this the solution that presents the least risk?		
	3. Is this the correct size of bucket truck required for the job? (bigger is not always better)		
	4. Is the equipment designed for the job and is it marked accordingly?		
	5. Has the job been properly planned to provide sufficient time, materials and supervision?		
Operator trained/ certified	6. Are equipment operators trained and authorized to operate designated equipment?		
	7. Can training documentation be readily provided?		
	8. Will the equipment operator review the manufacturer's operating manual and become familiar with the equipment?		
	9. Has the equipment operator operated designated equipment within the last six months?		
	10. Have all personnel involved with the lift been fully briefed on the sequence of the planned operation and its limitations (visibility, load capacities, landing area capacity, etc.)?		
Mechanical Integrity	11. Will a pre-use inspection be completed prior to starting the job?		
	12. Will Hot Line tools be inspected before use? (if applicable)		
	13. Has a dielectric integrity test been performed per the manufacturer's recommendations?		
Workplace Inspection	14. Is the area free of drop-offs, holes, or bumps, including those concealed by water, ice, mud, etc.?		
	15. The aerial platform shall not be operated on grades, side slopes or ramps exceeding the rating given by the manufacturer. Is the aerial work platform on flat stable ground?		
	16. Is the work area free of debris?		
	17. Is adequate clearance between overhead obstructions and electrical conductors maintained? (20ft clearance from energized electrical conductors or equipment that has not been isolated per PR-14 procedures) If not, is the operator qualified to work within the limited approach boundary?		If no, submit "Permit for Mobile Equipment or Work Near Overhead Power Lines" to Electrical Supervisor for approval.
	18. Is the area clear of hazardous locations and atmospheres?		
	19. Is the ground surface and support sufficient to withstand all load forces imposed by the aerial platform in all operating configurations?		
	20. Will the load on the platform and/or load lifting devices be in accordance with the manufacturer's rated capacity?		
	21. Are the wind and weather conditions conducive to the operation? Maximum allowable wind speed is 25 mph.		

	22. Is the affected area barricaded to control unauthorized persons?		
	23. Does the operator know to set the safety brake before beginning work?		
	24. Will the intended operation require the use of outrigger pads and stabilizers? If so, does the operator know to use the outrigger pads and stabilizers according to the manufacturer's instructions?		
	25. Has the method of grounding the equipment been determined? (if available, always use a permanent grounding before a temporary grounding)		
	26. Have other possible unsafe conditions been considered?		

		Yes / No	Comments
Personal Protection	1. Do all occupants have proper personal fall protection?		
	2. Do all occupants know how to properly wear personal fall protection?		
	3. Are all of the operators aware that standing on step-stools or anything other than the floor of the aerial lift is prohibited?		
	4. Does the aerial platform contain only the tools and other loose articles necessary to complete the job? Are the tools stored neatly?		
Spotter	5. Can the operator and/or equipment potentially contact overhead or adjacent objects when operating the equipment?		If yes, spotter required while operating the equipment.
	6. Has a trained spotter (designated ground man) been established?		
	7. Is the spotter trained on how to operate the equipment using the emergency ground controls?		
Flagman	8. Is a flagman needed for traffic control at the job site?		

Verify that all items have been marked Yes. If an item has been answered No, sufficient controls must be applied and documented in the comments section prior to approval.

Attach the completed Hazard Assessment to the SWP

SECTION E – SIGNATURES

Equipment Operator: _____
Name (Print)
Signature
Company
Date

Equipment Operator: _____
Name (Print)
Signature
Company
Date

Equipment Operator: _____
Name (Print)
Signature
Company
Date

MPC Servicing Group Supervisor
 Rep: _____
Name (Print)
Signature
Company
Date

Spotter (when applicable): _____
Name (Print)
Signature
Company
Date

Equipment Operator's Supervisor
 Rep: _____
Name (Print)
Signature
Company
Date