

Hazard Assessment for Boom Lifts and Scissor Lifts

Hazard Assessment for Bucket Trucks

Project:	Date:
Equipment Type/No.:	Location:

		Yes/No	Comments
Right tool for the job	Have other alternatives been considered? (scaffolding, ect.)		
	When compared to other alternatives, is this the solution that presents the least risk?		
	Is this the correct size of bucket truck required for the job? (bigger is not always better)		
	Is the equipment designed for the job and is it marked accordingly?		
Operator trained/certified	Has the job been properly planned to provide sufficient time, materials and supervision?		
	Are equipment operators trained and authorized to operate designated equipment?		
	Can training documentation be readily provided?		
	Will the equipment operator review the manufacturer's operating manual and become familiar with the equipment?		
Mechanical Integrity	Has the operator operated this equipment within the last six months?		
	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.)?		
	Will a pre-use inspection be completed prior to starting the job?		
	Will Hot Line tools be inspected before use? (if applicable)		
Workplace Inspection	Has a dielectric integrity test been performed per the manufacturer's recommendations?		
	Is the area free of drop-offs, holes, or bumps, including those concealed by water, ice, mud, etc.?		
	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?		
	Is the work area free of debris?		

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	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		
	Is the area clear of hazardous locations and atmospheres?		
	Is the ground surface and support sufficient to withstand all load forces imposed by the aerial platform in all operating configurations?		
	Will the load on the platform and/or load lifting devices be in accordance with the manufacturer's rated capacity?		
	Are the wind and weather conditions conducive to the operation?		
	Is the affected area barricaded to control unauthorized persons?		
	Does the operator know to set the safety brake before beginning work?		
	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?		
	Has the method of grounding the equipment been determined? (if available, always use a permanent grounding before a temporary grounding)		
	Have other possible unsafe conditions been considered?		
Personal Protection	Do all occupants have proper personal fall protection?		
	Do all occupants know how to properly wear personal fall protection?		
	Are all of the operators aware that standing on step-stools or anything other than the floor of the aerial lift is prohibited?		
	Does the aerial platform contain only the tools and other loose articles necessary to complete the job? Are the tools stored neatly?		
Spotter	Has a trained spotter (designated ground man) been established?		
	Is the spotter trained on how to operate the equipment using the emergency ground controls?		

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 ATW

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Equipment Operator Signature:		Date:	
Print Name:			
Equipment Operator Signature:		Date:	
Print Name:			
Equipment Operator Signature:		Date:	
Print Name:			
Job Rep Signature (if applicable):		Date:	
Print Name:			
Spotter Signature (if applicable):		Date:	
Print Name:			
Equipment Operator's Supervisor Signature:		Date:	
Print Name:			