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Facilities Management

Safe Work Instructions

Policy Sponsor: Approval Date: Assistant Vice President June 2010 Facilities Management Responsible Unit: Revisions: Facilities Management July 30, 2015 **Genie Aerial Work Platform**

Service: Trade Services

Shop: Facilities Management

Hazards Identified:

Falling from height, equipment tilt over, electrocution, collision with obstructions, chemical burns

Personal Protective Equipment Required:

Safe footwear, safety gloves, safety goggles, hard hat, fall protection devices,

Training Required:

Proper Operation of the Genie Aerial Work Platform

These safe work practices must be followed at all times and are to be reviewed annually.

A copy of these Safe Work Practices must be stored with the Operator's Manual, on the equipment, in the appropriate storage container at all times.

- 1. Only properly trained competent employees are allowed to operate this equipment.
- 2. DO NOT use this equipment for any purposes other than those intended by the manufacturer.
- 3. Any operator of this equipment must be completely familiar with the requirements found in ANSI standard ANSI/SIA A92.3-1990 and the manufacturer's Owner's Manual.

- 4. Required PPE must be worn at all times during the operation of this equipment.
- 5. Operators of this equipment must learn and practice the principles of safe operation found in the Owner's Manual.
- 6. Ensure that the operator's training / certification is up to date.
- 7. Ensure that maintenance is performed as required by the manufacturer.
- 8. Ensure "Frequent Inspections" and "Annual Inspections" are performed as required.
- 9. Good job management practices and safety principles must be followed at all times in the use of this equipment.
- 10. Ensure that the work to be performed is in keeping with the intended use of the aerial platform.
- 11. Always perform an inspection of the workplace (FORM REQUIRED) before using this equipment.
- 12. Always cordon off the workplace to prevent entry by unauthorized persons.
- 13. Do not operate without performing a pre-operation inspection.
- 14. Always test auxiliary platform lowering and manual lowering to ensure proper functioning before use.
- 15. Do not operate on a surface that does not meet the requirements specified by the manufacturer.
- 16. Do not operate if outriggers are not level.
- 17. Ensure that outriggers and any other stabilizing equipment is positioned as required before raising the aerial platform.
- 18. Ensure that outrigger lock pins are securely in place.
- 19. Check all controls for proper functioning before use.
- 20. Do not alter or disable interlocks or other safety devices.
- 21. Do not, under any circumstances, use the aerial lift as a crane.
- 22. Do not attempt to exit the platform while it is raised.

- 23. Do not stand or climb on the platform guardrails.
- 24. Never operate with more people on platform than machine is rated for.
- 25. STOP operations immediately if any malfunctioning of the equipment is suspected.
- 26. If at any time the equipment is found in unsatisfactory condition it is to be tagged as unusable and the controls are to be "locked out".
- 27. Never position the platform against another object in order to steady the platform.
- 28. Do not allow rope, electrical cords, hoses or similar items to become entangled in surrounding equipment / items.
- 29. Ensure that a ground person is available to assist the operator.
- 30. Ensure ground person knows emergency procedures.
- 31. Only operate with guardrails and gates in place and closed.
- 32. Ensure that loads meet the rated capacity specifications of the manufacturer.
- 33. Ensure that there is adequate clearance from overhead obstructions.
- 34. Always maintain minimum safe approach distances (MSAD) from energized power lines and parts.
- 35. Ensure that all worn, damaged or missing labels are replaced immediately.
- 36. Always follow the manufacturer's instructions for charging the battery.
- 37. DO NOT lift or transport this aerial platform in any other than specified by the manufacture in the Owner's Manual.
- 38. Ensure an accurate record on all maintenance is maintained.