

WEEKLY SAFETY MEETING

AERIAL LIFTS

- Only authorized and trained personnel may operate and access aerial lifts. Specific training is required for each equipment model in use.
- ♣ NEVER operate an aerial lift until you have received the proper training.
- 4 The second person in an aerial lift must be trained unless there is another trained person on the ground in case of emergency rescue.
- For elevated work, aerial lifts are always the first choice over ladders. Each foreman when planning their job needs to take into consideration the height of the work to be performed and have the appropriate aerial lift at the job.
- 4 A pre-use safety inspection checklist **SHALL** be performed thoroughly and documented prior to each work shift. Turn paperwork into the safety department or your foreman.
- When renting equipment, make sure that you do a thorough pre-use inspection. Report any deficiencies to your supervisor immediately. We are responsible for any damage that happens while renting the equipment.
- 4 Any piece of mobile equipment that does not pass inspection SHALL be tagged and taken out of service until repaired by a competent person.
- ♣ Obey operating instructions, warnings and cautions for each aerial lift.
- **♣ NEVER** utilize an aerial lift as material hoisting equipment.
- NEVER exceed the boom or personnel basket Rated Working Load (RWL) limits.
- When operating an aerial lift in a walkway or roadway, barricade the area with DANGER tape so vehicle or foot traffic will not be in your work area.
- Before moving the aerial lift, the operator **SHALL** make sure that no person or objects are in the path of travel. Communicate movement of the aerial lift to all personnel on and around the aerial lift. Use a spotter to help you move the aerial lift safely when you cannot see clearly or need escorted.
- ♣ Aerial lifts **SHALL ALWAYS** be operated at a safe speed for existing conditions.
- NEVER operate an aerial lift on soft ground or unlevel surfaces.
- **NEVER** operate any aerial lift on grating unless approved by an engineer.
- Lifts **SHALL NOT** be operated during strong winds >25 mph or severe weather.
- **ALWAYS** beware of overhead power lines. Check for wires before traveling or raising and lowering the platform. Depending on the voltage, maintain a minimum distance of at least 10 feet or more from all power lines.
- Lower the basket or platform to the ground before moving the aerial lift.
- When the aerial lift is equipped with outriggers or stabilizers, deploy these in accordance with the manufacturer's instructions. **NEVER** move an aerial lift with the outriggers or stabilizers extended.
- 4 ALWAYS make sure the access gate is closed or safety chain is attached whenever the aerial lift is in use.
- ALWAYS enter and exit the platform with three-point contact. DO NOT exit using the "fireman's style".
- **ALWAYS** keep both feet planted firmly on the floor of the basket or platform.
- **NEVER** step up on the midrail or toprail to extend your reach.
- ♣ NEVER use boards across the midrails. Reposition or discuss with your foreman
- **♣ NEVER** use a ladder, bucket or other objects to extend your reach.
- Wear your fall protection gear at all times inside the personnel platform.
- Tie-off to the manufacturer's designated anchorage point on the aerial lift.
- ♣ NEVER tie-off to objects outside the aerial lift while working from the platform except when:
- If you need to exit the aerial lift to climb onto a pipe rack or structural steel, follow these procedures:
 - ✓ Designate this procedure on the Winger PJHA
 - ✓ Do NOT exit the lift in winds exceeding more than 20 mph
 - ✓ Workers shall remain 100% tied off at all times
 - ✓ To ensure 100% tie-off, the operator's primary SRL snaphook shall be attached to the lift's anchorage point
 - ✓ Position the personnel platform with the access gate facing the direction you will exit within 12 inches of the surface you plan on accessing
 - ✓ Attach secondary SRL snaphook to adjacent structure
 - ✓ Climb safely out of the lift using the midrail entry or gate, never by climbing over the rails
 - ✓ Unhook primary SRL snaphook
 - ✓ Perform your elevated work safely
 - When returning to the platform, operator must attach the primary SRL snaphook to the platform anchor point before detaching secondary SRL hook
- Keep hoses, electrical cords, and welding cables clear of moving parts when raising and lowering the personnel platform.
- DO NOT tie cords to the guardrails. This can cause tip-overs. Use a method for quick release such as spring clamps.
- Boom or platform must be lowered when parked. **NEVER** leave equipment with the boom in air.
- In extenuating circumstances, boom lifts may be used as an anchorage point as long as:
 - ✓ The pitch is no greater than 4:12 slope
 - ✓ Lift must be positioned a minimum of 4' from the leading edge
 - Spotter must remain on ground near the machine base controls to prevent unauthorized use and to prevent the machine from being used.

Meeting Date: Supervisor:	Trainer:	
Supervisor:	Location	າ:
	Attendees: (Please print clearly)	



WEEKLY SAFETY MEETING

AERIAL LIFT QUIZ

(PLEASE CIRCLE OR FILL IN THE CORRECT ANSWER)

- Which of the following would be considered to be authorized to operate an aerial lift?
 - A. An authorize and trained person
 - B. An employee with no training, but has worked around lifts before
 - C. Anyone can operate a lift without prior training
- 2. Winger policy is for all employees to wear their fall protection gear in any aerial lift. True or False?
- 3. A Pre-Use inspection must be performed and documented **before** each work shift. True or False?
- 4. Any piece of mobile equipment that does not pass inspection shall be tagged and taken out of service until repaired by a competent person. True or False?
- 5. It is ok to exceed the lift's Rated Working Load Limit? No one will know the difference. True or False?
- 6. When operating an aerial lift in a walkway or roadway, you do NOT have to barricade the area with caution tape. True or False?
- 7. What is the minimum distance a worker must stay away from energized power lines?
 - A. 5 feet
 - B. 10 feet or more
 - C. 20 feet
 - D. Doesn't matter, electricity doesn't arc out and you won't be burned to a crispy critter
- 8. Always exit the lift using three-point contact. True or False?
- 9. Cords or leads tied to the guardrail system is prohibited. True or False?
- 10. It is ok to operate an aerial lift during strong winds >25 mph or severe weather. True or False?
- 11. When moving the aerial lift, the operator needs to make sure:
 - A. No person, cords or objects are in the path of travel
 - B. Communicate movement of aerial lift to all personnel around the lift
 - C. Use a spotter when necessary
 - D. All of the above
- 12. Never step on the midrail or use a bucket to extend your reach. True or False?
- 13. You do not need to follow safe work procedures or document on your PJHA when you must exit the lift to access pipe racks. True or False?

Printed Name:	Trained by:
Signature:	Trained by Signature:
Date:	Location: