ALUM-A-POLE SCAFFOLDING SYSTEM SET-UP INSTRUCTIONS & IMPORTANT MANUFACTURER SAFETY REQUIREMENTS

Entire System must be assembled at ground level before jacking up.

GENERAL NOTE:

Alum-A-Pole Scaffolding shall be erected and dismantled by a competent person only, who shall:

- a) Inspect the Alum-A-Pole for straightness prior to each use.
- b) Inspect all equipment before each use. Damaged or distorted parts shall be discarded immediately or returned to Alum-A-Pole Corporation for evaluation.
- c) Ascertain that no makeshift components are used with the Alum-A-Pole system.
- d) WATCH FOR WIRES! Do not allow poles, or any part of the scaffolding to come into contact with electrical wires.

INSTRUCTIONS:

1. Place Alum-A-Scaffs with rungs vertically against the wall, in work position desired.

- 2. Position Alum-A-Poles in alignment with appropriate rungs, and/or mating points of Alum-A-Scaffs. Mate Alum-A-Scaffs centrally securing to Pro-Jack with Saf-T-Lok Chains[™].
- 3. a) Set Alum-A-Poles up assuring that the Alum-A-Scaffs will not be farther than 14" from the wall.
 - b) Alum-A-Pole combinations in excess of 24' high requires a rope being employed to hoist the Alum-A-Pole, as per drawing. Note that rope is going through the "X" juncture on Alum-A-Brace. This is especially useful for longer jointed erections and/or where absolute erection control is less than 100% (i.e. sloped ground, proximity of electrical wires, etc.).





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- 4. Secure Alum-A-Brace to Alum-A-Poles. Alum-A-Brace must be secured to structure with Alum-A-ScrewsTM or 3" type AB screws, or the equivalent in holding power. A minimum of (4) Alum-A-Screws must be used with each Alum-A-Brace.
 - a) Up to 24', one roof or wall brace is required.
 - b) If the overall vertical height of the system is greater than 24', intermediate bracing is required, with a maximum of 16' vertical brace spacing anywhere on the pole or poles.
 - c) A competent person shall ascertain that the braces are fastened to solid material having the holding power of 1/2" plywood at least. This equates to a minimum of 5 ft./lbs. of torque on secured brace screw head.

Do not secure Alum-A-Braces more than 16' vertically apart when working over a 24' shoulder working height. Alum-A-Poles braced properly may be used to a maximum shoulder working height of 50'.

d) Bottom bracing is required by OSHA.

- 5. The easiest way to install a brace is first securing the brace to the pole. Then push the pole out to a plumb position. Being vertical is very important. Finally, fasten brace to structure with screws.
- 6. Passing an Alum-A-Brace is accomplished by the worker assuming a prone position on the Alum-A-Scaff both to release and reattach brace, after passing the released brace with the Pro-Jack. No work load is permitted during the process.
- 7. Secure Alum-A-Scaffs to Pro-Jacks and Pro-Benches with Saf-T-Lok Chains.
- 8. Install Simm's Saf-T-Net[™] System as per attached pictorial literature. Access above ground level is via a ladder. An opening in the Simm's Saf-T-Net is made to accommodate this ladder. This opening must be closed after access to the working platform has been completed.
- 9. Do not intermix other manufacturer's products with the Alum-A-Pole Scaffolding System. Wooden poles may not be used with any Alum-A-Pole products.
- 10. Do not install Alum-A-Scaff standing platform more than 14" from wall. There shall be no opening greater than 14" anywhere surrounding the working person.

- 11. Do not stand on the Alum-A-Scaff work bench.
- 12. Secure all material, tools, etc., to work bench.
- 13. The Simms's Saf-T-Net and End-Rail Systems must be installed at all heights.
- 14. Saf-T-Lock Chains must be used at all times.
- 15. Pro-Jack pumping handles must be in uppermost position before descending.
- Do not raise any one pump-jack more than 15 degrees higher than adjacent pump-jack. All work must be done on a horizontal plane.
- 17. All Alum-A-Poles shall bear on adequate firm foundations. When working on soil, (2) plates of 1'x1'x3/4" plywood shall be nailed together forming a sill plate. The Mud Sill that comes with Alum-A-Pole, shall be spiked to the sill plate.
- 18. Do not extend access ladder more than 36" above standing platform.
- 19. Always cordon off area below working area, unless there will be absolutely no one at lower levels.
- 20. The Alum-A-Pole Scaffolding System should not be used in the absence of a wall.
- 21. Do not exceed maximum allowable load of 500 lbs. (ie: 2-men/400 lbs. and 100 lbs. for box of siding and tools).
- 22. Never throw or drop any equipment to the ground.
- 23. Do not work when weather threatens safety.
- 24. Apply 2-3 drops of 3-in-1 Oil or equivalent once a month to bushings on crank assembly on the jack. See label on jack.
- 25. Alum-A-Pole products are sold with no liability for improper use. Knowledge in the proper use of our system is not implied by purchase. Persons purchasing the Alum-A-Pole Scaffolding System must abide by all regulations pertaining to its use.
- 26. Follow all instructions on each individual product.
- 27. Follow all local and other government regulations.

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