## CODE OF SAFE PRACTICES FOR MATERIAL HOISTS DEVELOPED FOR THE INDUSTRY BY THE SCAFFOLD and ACCESS INDUSTRY ASSOCIATION (SAIA)

It is be the responsibility of all employees, erectors, operators and users to read and comply with the following commonsense guidelines. They are designed to promote safety in the erection, dismantle, operation and use of Material Hoists. These guidelines are not all inclusive, and neither supplement nor replace additional safety and precautionary measures that cover usual or unusual conditions. If these guidelines conflict in any way with state, local or federal statue or governmental regulations, said statue or regulation shall supersede these guidelines. It shall be the responsibility of each Material Hoist employer and user to comply there with and to be knowledgeable and understand all state, local or federal statues or government regulations pertaining to Material Hoists.

## **GENERAL GUIDELINES**

- 1. Post the safety guidelines in a conspicuous place. Be sure that all persons who erect, use, operate, or dismantle the Material Hoist are fully aware of them and have been trained in the safe operation of the Material Hoist.
- 2. Do not erect, dismantle or alter the Material Hoist unless under the supervision of a Competent Person. Modification to a Material Hoist must have approval from the manufacturer or equivalent entity.
- 3. Follow all equipment manufacturers' recommendation as written in the operations manual. Abide by all local, state and federal statutes and regulations in your area pertaining to Material Hoists including but not limited to the most current ANSI A10.5.
- 4. Before using the Material Hoist, a pre-start inspection as described in the operation manual for said Material Hoist, and job site specific hazards must be completed. Do not operate until the pre-start inspection is complete.
- 5. Daily inspections of all running ropes in service, hoisting mechanism for all hoist guys and braces shall be visually inspected once each working day by a competent person.
- 6. Periodic inspections pursuant to manufacturer, ANSI A10.5, and local requirements, shall be performed at a minimum of every 30 days. A qualified person must perform these inspections. Do not operate the Material Hoist if a safety device is overdue for replacement or a drop test is required.
- 7. Persons shall be prohibited from riding the Material Hoist platform except for authorized inspection and maintenance. A sign shall be posted on the car frame or enclosure: NO RIDERS ALLOWED.
- 8. When a Material Hoist is used for transporting long material, the material shall be secured from movement so that no part of the load projects beyond the sides of the cage or platform or fall. Transporting long material may require the material to be oriented in a vertical position, securely fastened so the load cannot fall, slip, rotate or become entangled with the mast or other hoistway obstacles.
- 9. The load must always be directly supported by the floor of the Material Hoist so no part of the load shall be supported by the sides, ramp or gate.
- 10. Do not exceed maximum load limitations set by the Material Hoist manufacturer. Consult operator manual for maximum
- 11. The operating manual shall be available to operators on site.
- 12. Do not operate, erect, locate or dismantle the Material Hoist if you are under the influence of drugs, alcohol or other substances.
- 13. When applicable, means shall be used to protect against use by unauthorized person(s). Always secure the Material Hoist from an unauthorized use after the work shift.
- 14. Do not operate unit with any electrical panel door open. Make sure all electrical components are in proper and safe operating condition.
- 15. Do not erect, operate or dismantle Material Hoist during winds exceeding 30 mph, or in lightning storm.

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- 16. Do not hoist car when workers are in or on the tower, inside the base enclosure or potentially in the hoistway.
- 17. All operators must be outside of the hoistway before the car is moved.
- 18. Never take chances! If in doubt regarding safety or use of the Material Hoist, consult your supplier.

\*The safety guidelines (code of safe practices) cover some common sense procedures for safely erecting, dismantling and using Material Hoist. Always follow the Model Specific guidelines provided by the manufacture or Material Hoist provider.

\*\*Field conditions vary, and are beyond the control of the SAIA and Construction Hoist Council; safe and proper use of the Material Hoist is the sole responsibility of the employer.

Disclaimer: The information contained herein is believed to be accurate as of the date of publication. This provides information on methods of safe use but does not purport to be all-inclusive, or to supplant or replace any manufacturer or other safety and precautionary measures. They are intended to neither conflict with nor supersede the requirements of law or governmental regulations, codes and ordinances. The user must refer to such provisions. Scaffold & Access Industry Association expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information. The ownership of the copyright for this guide belongs to the Scaffold& Access Industry Association.