

# RBTS and Assoc., Inc.

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## SCISSOR AND BOOM LIFT USERS AND OWNERS

### UNDER STANDING THE NEW “MOBILE ELEVATED WORK PLATFORM STANDARD” (ANSI A92.22/24/)

(And how it will affect your business compliance)

**THE NEW STANDARDS WERE PUBLISHED A YEAR IN ADVANCE OF THE DECEMBER 2019 EFFECTIVE DATE.**

**\*\*\*\*\*NOTE: OSHA enforcement of the "new standard" has been extended to March 2020.**

IT IS IMPORTANT TO NOTE THAT ANYONE QUALIFIED UNDER THE CURRENT STANDARDS 92.2 WILL NOT BE QUALIFIED OPERATORS UNDER THE NEW STANDARDS UNTIL THEY UNDERGO ADDITIONAL SAFETY TRAINING, THE NEW STANDARDS WILL REQUIRE EVERYONE WHO SUPERVISES MEWP OPERATORS TO ALSO BE TRAINED AND POSSESS IN-DEPTH KNOWLEDGE OF THE EQUIPMENT. FOR EXAMPLE, OCCUPANTS MUST BE WELL INFORMED ABOUT POSSIBLE MEWP HAZARDS, UNSAFE GROUND CONDITIONS OR ELECTRICAL HAZARDS, AND HOW TO PROPERLY LOWER THE MACHINE IN CASE SOMETHING HAPPENS TO THE OPERATOR.

The upcoming implementation of the new ANSI A92.22 safe use and A92.24 Training standards for MEWP's is creating quite a bit of confusion in the industry for owners, users and operators. The biggest changes in the standard are placing a huge emphasis on the user (typically the employer). Every organization, big or small, that uses, owns, rents or sales will be required to develop a documented safe use plan that includes a detailed site risk assessment, as well as a rescue plan(s) that all operators,

supervisors and managers must be trained on. Anyone that directly supervises a MEWP operator must receive training in the safe use of the type and group of equipment being used. The operator will now have the responsibility to provide very limited training to any additional occupant that will be accompanying them in the platform.

The new standard will require the user to develop a safe use program specific to MEWPs which must include, but are not limited to:

- 1.) A work site risk (JHA) assessment to identify hazards, evaluate risk, and to develop control measures and communicate with all affected persons.
- 2.) The selection, provision and use of suitable MEWPs.
- 3.) Access, preparation and maintenance of the site to include as assessment that the support surface is adequate to support the weight of the MEWP.
- 4.) MEWP maintenance including inspections (annuals) and repairs as required.
- 5.) Inform the operator of local site requirements and warn and provide the means to protect against identified hazards in the areas where MEWPs will be operated.
- 6.) Have a trained and qualified supervisor to monitor the performance or the work of the operator to ensure compliance with the provisions of the standard.
- 7.) Prevention of unauthorized use of the MEWP.
- 8.) Safety of persons not involved in the operation of the MEWP.

**THE RISK ASSOCIATED WITH THE TASK SPECIFIC TO THE MEWPs OPERATIONS MUST BE IDENTIFIED. THESE MAY BE ASSOCIATED WITH THE LOCATION WHERE THE WORK IS BEING CARRIED OUT, THE NATURE OF THE MEWP, OR THE PERSONEL, MATERIALS AND EQUIPMENT TO BE CARRIED.**

Operator training can be broken down into three segments: Theory, Practical and Evaluation. The theory segment can be learned in the class room and includes training on the entire safe use standard and how it applies to each MEWP.

The practice segment includes applying this knowledge for proper hands on experience and machine operation.

The evaluation segment includes proper demonstration and documentation of the successful completion of the first two training segments.

**THE TRAINING MUST ALSO NOW COVER:**

- 1.) Proper selection of the correct MEWP for the work to be performed.(Group and Type)**
- 2.) How to perform a workplace risk assessment, including rescue planning, and a written safe use Plan.**
- 3.) Additional occupant in basket familiarization training by the trained operator. ( have a basic level of knowledge to work safely on the MEWP. This is emergency training only and does not constitute operator training.)**

MEWPS WILL BE IDENTIFIED BY TYPES AND GROUPS. OPERATOR CRTIFICATION, SUPERVISOR CERTIFICATION AND MAINTENANCE PERSONEL CERTIFICATION. ALL GROUPS AND TYPES OF EVALUATED MEWP'S WILL BE LISTED ON THE BACK OF ALL OPERATOR WALLET CARDS.

**NOTE:**

General training requirements for anyone who directly **SUPERVISES** a MEWP operator(s) must also go through a general training that the operator is required to undergo. However, they are not required to complete the hands on training component (evaluation).

**MAINTENANCE PERSONEL** Owners and users must ensure that maintenance and repair personnel are trained by a qualified person to inspect and maintain all MEWP equipment, in accordance with the manufactures recommendations and ANSI standards. (must include responsibilities of frequent and annual inspections).

These new changes will affect every organization that rents, sales and uses MEWPs equally. The only persons not affected by these changes are home owners and private non business owners. They are not subject to OSHA enforcement.

I hope this information will help you further understand the ANSI A92.24 Standard.

Please let me know if I can assist with your companies compliance regarding the “New” ANSI Mobile Elevated Work Platform operator training.

Best Regards

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