

International Finishing Trades Institute (iFTI)

FTI 1165C Mobile Elevated Working Platform (MEWP) (CERTIFICATION) Course Information

Course Hours: 32

Course Description: The intent of the MEWP training is to provide a comprehensive training program covering aerial lifts including Boom Lifts, Scissor Lifts and Truck Mounted Bucket Lifts which are used by union members. The course will address the federal requirements as outlined under OSHA 1926.21 Safety & Training Education; 1926.453 Aerial Lifts, and 1926.503 Fall Protection and the American National Standards Institute (ANSI)/ Scaffold & Access Industry Association (ANSI/SAIA) A92 Standards.

The MEWP training course is a four (4) day course. The course will involve three (3) days of in class interactive class instruction with group activities and practical exercises. A written examination will be given of the afternoon of the 3rd day of the course.

The last day of the course will involve operator competency demonstrations on the aerial lifts including operation of the lifts and pre inspection of the lift prior to operation. Course participants can test on all three (3) aerial lifts or just on the lift(s) that they will operate. Training certificates and wallet sized licenses will be provided to all members who successfully complete the training.

Course Objectives:

- Identify the 10 most hazardous activities associated with aerial lifts for drywallers and painters.
- Recognize how drywallers and painters can be injured using this equipment.
- Sate some hazards associated with the operations of aerial lifts
- State how fatalities occur operating aerial lifts.
- Describe how workers can be seriously injured operating aerial lifts.
- List three causes of aerial lift fatalities.
- Explain what a MEWP is?
- List three of the seven personnel definitions.
- State who is qualified to operate a MEWP?
- Name the different roles of personnel working on MEWPs (i.e., operators, competent person, safety monitor).
- Describe the training workers need to operate a MEWP.
- Describe the different types of MEWPs (i.e., Boom Lifts, Scissor Lifts and Truck Bucket Lifts).
- List the equipment included in a OSHA fall protection system.
- List other OSHA, consensus standards and best practices that commonly apply to MEWPs.
- List for components of a fall protection system.

- Describe the difference between a fall arrest and fall restraint system.
- Describe what a Fall Protection Plan is and what does it address.
- List some of the required elements of an OSHA guardrail system.
- Explain the importance of safety nets.
- Describe what ANSI is and how it applies to MEWPs.
- State what the ANSI A92 Standards include.
- List the three types of personnel referenced in the ANSI Standards.
- List the MEWP design updates in the ANSI A92 Design Standards.
- List the three types of inspection covered in the ANSI A92 Standards.
- State the two types of ANSI MEWP Groups.
- Describe three of the seven elements of Occupants training.
- Describe what a Site Risk Assessment includes.
- Describe the levels of MEWP training for Operators, Supervisors and Occupants.

Prerequisite/s: None

Instructor

Course Lead: Bernard Mizula Resume Link: <u>https://iftilms.org/faculty/bernard-mizula/</u>



Policies and Procedures

COE Accreditation

The International Finishing Trades Institute (iFTI) is <u>accredited</u> by the Commission of the Council on Occupational Education (<u>COE</u>) and is entitled to the recognition and associated privileges of this designation. Accreditation is a status granted to an educational institution or program that has been found to meet or exceed stated criteria of educational quality and student achievement. Accreditation by COE is viewed as a nationally-honored seal of excellence for occupational education institutions and denotes honesty and integrity.

iFTI Course Catalog

For a complete list of iFTI course offerings, please refer to the iFTI Course Catalog.

Diversity Statement

The iFTI champions <u>diversity in the workplace</u> and committed in building an inclusive culture. We believe that every person, regardless of attributes such as race, gender or sexual orientation, has an equal opportunity to find employment based on merit or while in training or the workplace. Although our union is more diverse than ever, we still have so much work to do.

Policies and Procedures

The campus policies and procedures are found in the **<u>Student Handbook</u>**.

Travel and Lodging Reservations

Upon the receipt of the final class registration confirmation and course schedule, you will be advised to call Metropolitan Travel Service to obtain the best coach fare ticket. No air travel costs will be reimbursed if not made through Metropolitan Travel.

If you will be driving to the event, send your anticipated arrival and departure dates and times, so appropriate hotel reservations can be made. Hotel reservations will be made on your behalf after the *i*FTI receives your final travel itinerary.

Travel and lodging reservations will be direct billed to the iFTI. If regionally appropriate for you to drive your vehicle, the iFTI will reimburse mileage at \$.30/mile (not to exceed the lowest 30-day advance airfare, or the shortest route as determined by Google Maps). iFTI is not financially responsible for any costs associated with travel, lodging, meals or incidentals for accompanying guest(s).

In the event you must cancel, the iFTI and Metropolitan Travel Service must be notified within 7 days of the travel date or the District Council/Local Union will be responsible for any cancellation fees.

Dress Code

The dress code for iFTI classes in Hanover, Maryland is casual. Clothing should be neat, clean, and well-kept. Please no shorts, flip flops, sleeveless shirts, worn tennis shoes, sweatpants, sweatshirts, jeans with holes, rips, tears or any clothing that contains inappropriate language or that could be offensive. If you will be delivering a presentation / teach back, please dress in a professional manner.

Please call the iFTI at 410.564.5850 with any questions or concerns.