

Laborers Landscape and Irrigation Fitters

Utility Trailer Syllabus

Time: 8 hours

Maximum Class Size: 12

Prerequisites: None

Course Description: Working safely and efficiently is the primary focus of the Utility Trailer course program. Knowledge is one of the key ingredients in developing safe work practices. This course reviews the step-by-step basics of how the utility trailer functions. Participants will identify all components and systems of the Utility Trailer. They will then receive hands on training in the connecting and disconnecting of the trailer as well as the safe loading, tying down and unloading of equipment.

Goals/Objectives/Student Learning Outcomes

- Identify required Personal Protective Equipment.
- Identify all components of the trailer.
- Identify and explain the towing, suspension, lighting and braking and loading and unloading system
- Identify the maintenance and transporting systems
- Explain how each component of the trailer functions.
- Assess area for loading and unloading
- Hook up trailer
- Stabilize trailer
- Load and tie down attachment
- Load and tie down equipment
- Unload attachment/equipment
- Disconnect trailer
- Demonstrate how to hook up the trailer to the truck
- Demonstrate how to load and unload
- Describe proper maintenance of the trailer

Standards

- OSHA 29 CFR Part 1926 Subpart E: Personal Protective Equipment

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- OSHA 29 CFR Part 1926.600, 602 (a) Subpart O-Materials Handling, Motor Vehicles & Mechanized Equipment
- Cal/OSHA Subchapter 7, Article 3650 (j) Industrial Trucks

Classroom Rules and Procedures

- All classes begin at 6:30 am and end at 3:00 pm
- Upon entering classroom, all participants must sign in and be seated by 6:30 am
- Class will consist of a combination of lecture, video, demonstration, coached group exercises, individual exercises and assessment.
- Students are required to report to class ready to work and maintain the provided PPE

Textbooks/Readings/Materials

- Utility Trailer PowerPoint
- Hands-on Evaluation Form
- Utility Trailer Training DVD

Tools/Equipment/Other Materials

- Bobcat or New Holland Skid Steer or Skip Loader with
- Hydraulic Attachments
- 9,900 lb. GVWR Equipment Trailer
- Truck with Equipment Trailer Towing Capabilities
- Chains and Binders
- Handouts: 9,900 Gross Vehicle Weight Rating Equipment Trailer, Hand-Signals, Trailer Safety Tips

Personal Protective Equipment

- 12 pairs of gloves
- 12 pairs of Safety Glasses
- 20 pairs of Ear plugs
- 12 hard hats

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Course Requirements

To receive credit for the course, participants must:

- Be present for full eight hours
- Participate in all classroom exercises
- Pass a hands-on exam

Course Policies

- Participants must be on-time and ready to work.
- Participants must return from breaks on-time.
- Participants must participate in each exercise and assignment
- Participants who are on “light duty” are not allowed to take this course due to the physically demanding requirements.

Assessment and Grading

Participants will be assessed on the following:

- All hands-on exercises are graded on performance and participation. They are pass/fail and must be passed with a score of 80% or above.

Safety

Failure to maintain and use PPE may result in dismissal from the course.