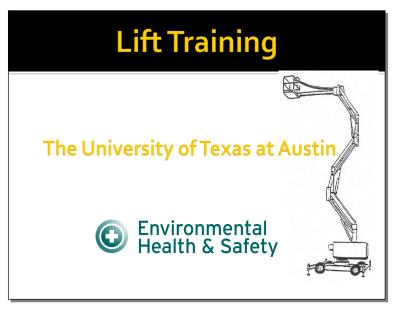
**OH 505: Lift Training** 





Slide 1



Agenda

- University of Notre Dame Tragedy
- Training Requirements
- Department Safety Contact
- Fall Protection Requirements
- Lift Setup
- Weather
- University Lift Plan
- Inspection
- Test

Slide 2

# **Training Requirements**

#### Students, Staff, & Faculty

- In order to be qualified to use a lift at the University all 3 parts of the training must be completed with passing marks.
  - 1. Take online general lift training every **3** years
  - Read the University Lift Program & sign the training form
  - 3. Successfully complete hands-on model specific training at least every 3 years

Slide 3 Slide 4

#### **Training Requirements**

 University staff that borrow another department's lift must demonstrate proof of training upon request.



Slide 5

#### **Annual Training Requirements**

- There are annual requirements to operate a lift on campus. Every year all lift operators must:
  - 1. Read the University Lift Plan & sign the training form.
  - 2. Review the University Lift Safety Rules found in Appendix A of the University Lift Safety Plan.

#### **Training Requirements**

- General & model specific training must occur more frequently if:
  - There is an incident or near miss.
  - The person cannot operate the lift safely
- Departments can require training more frequently.

Slide 6

#### **Contractor Training Requirements**

- All contractors who use University equipment must show that they have been trained in the safe operations of the specific equipment they will be using.
  - They must be provided with specific University policy found in the University Lift Safety Plan.
- Contractors who bring their own equipment must abide by all University rules as outlined in Appendix A of the University Lift Safety Plan.

## **Lift Rider Training Requirements**

 All students, staff, or visitors who ride in a lift but do not operate it must be informed of warning signs and alarms and comply with the instructions of the lift operator.



Slide 9

## **Department Safety Contact**

- The Department Safety Contact is responsible for updating lift inventory with EHS.
- Aerial Lift Safety: Right Safety Contact



Slide 11

#### **Department Safety Contact**

- The Department Safety Contact is the point of contact for lift information.
- They will have you perform a hands on evaluation of your skills.
- Do not operate a lift until you have received approval from your Department's Safety Contact.



Slide 10

#### **Fall Protection**

- If the manufacturer specifies the use of fall protection, use the approved harness and lanyard.
- If the lift operator has to leave the safety of the lift or alter the guard rail, they should use the personal fall arrest system.



Slide 12

#### **Lift Setup**

- Remember: How and where you set up a lift is crucial to maintaining a safe environment.
- Contact your Department Safety Contact for specific lift information.
- Aerial Lift Safety: Right Setup

Slide 13

### **Weather Information**

- Always use current weather information
- Do not operate a lift outdoors when:
  - Wind speeds are <u>20</u> miles per hour or greater
  - There is a possibility of lightning





Slide 15

### **Weather Information**

The University prohibits the operation of lifts outdoors when wind speeds are <u>20</u> miles per hour or greater.



Slide 14

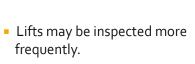
## **University Lift Plan**

- As part of your training you must read the <u>University Lift Plan</u>.
- You will be required to sign a form that states that you have read and understood the University Lift Plan.

Slide 16

# Inspection

 The University Lift Safety Plan requires all lifts to be inspected at the beginning of each work period using the University Pre-Use Inspection Form.





Slide 17

## Congratulations

Part one of your training is almost complete



- Take online general lift training at least every 3 years.
- 2. Read and sign the training form in the University Lift Safety Plan annually.
- 3. Successfully complete hands-on model-specific training.

Go to Quiz

Slide 19

## Inspection

 The University Pre-Use Inspection Form must be kept for at least 2 years.



Slide 18

False True 1. You must first be authorized by your Department's Safety Contact before operating a lift .

A Pre-Use Inspection Form must be completed at the beginning of each work period

True

3. What is the maximum wind speed at which you can operate a lift outside at UT Austin?

28 mph

25 mph

Less than 20 miles per hour

Any speed as long as there is no lightning

4. Training consists of:

General lift training and model specific training

General lift training and review of the University Lift Safety Plan

General lift training, model specific training, and review of the University Lift Safety Plan

5. The operator should ensure the lift is shut off prior to fueling

True

False

6. When is fall protection required while using a lift?

the manufacturer specifies use of fall protection

operator has to leave the safety of the lift

operator alters the guard rail system as to make it less than adequate

All of the above

True 7. You must familiarize yourself with the specific manufacturer's safe operating procedures prior to operating any lift.

False

8. You must always extend and adjust the outriggers, extendible axles, and stability devices if they are available.

False True

9. What should you do if you hear an emergency alarm on your lift?

Finish work then lower lift

Finish work and then report to Department Safety Contact or supervisor

Lower lift, cease job, and report to Department Safety Contact or supervisor

10. What is the minimum safe distance you can operate lift from overhead power lines?

7 feet

25 feet

10 feet

36 feet