

WHAT IS TMOST?



**ALAMO GROUP
OPERATOR
SAFETY TRAINING**

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TMOST is Tractor Mower Operator Safety Training and was founded by Alamo Group Inc., in Seguin, TX. TMOST is a 6-hour in-depth safety training course and was created to educate operators of tractor mowers on how to run their equipment in a safe and efficient manner. This course is designed for operators of rotary mowers, sickle bar mowers and flail mowers. TMOST resources the best mower manufacturers in the market including Bush Hog, Rhino, Schulte, Alamo Industrial and Tiger. TMOST follows the strict guidelines of the Association of Equipment Manufacturers and Farm Equipment Manufacturers Association. The training covers boom mowers, flex-wing mowers, side mounted mowers, and nearly any other tractor mowing setup.

The comprehensive course is divided into 7 sections:

- 1) Becoming a Responsible Operator
- 2) Managing Hazards and Risk
- 3) Following a Safety Program
- 4) Pre-Operation Safety
- 5) Operations Safety
- 6) Safety During Shutdown
- 7) Safety During Maintenance



WHY IS TMOST IMPORTANT?

- Tractor related incidents account for roughly 160 deaths each year¹.
- Riding mower related incidents account for approximately 90 deaths each year².
- According to OSHA.gov employers pay over \$1 Billion per week in workers direct workers compensation costs³.
- Operator related incidents are expensive. Workplace injuries and accidents can be costly. Productivity loss, medical expenses, litigation, and in some cases, fines are common results after a workplace injury. Additional expenses may include replacing damaged equipment, training replacement employees, lower morale and absenteeism.
- Investing in safety training for your employees can reduce incidents, injuries, and fatalities. Safety training shows your employees that they are valued which enhances morale and boosts productivity.

1. 146 fatal work injuries involving tractors occurred in 2018 : The Economics Daily: U.S. Bureau of Labor Statistics (bls.gov)

2. 588 Riding Lawnmower Fact Sheet.pdf (ctacdev.com)

3. Business Case for Safety and Health - Costs | Occupational Safety and Health Administration (osha.gov)

SECTION 1: BEING A RESPONSIBLE OPERATOR

In Section 1 operators learn the importance of understanding how to operate each piece of equipment they use. They will learn how to read and understand the Operator's Manual and the Safety Messages located on stickers and decals on the equipment. They will learn how to identify pictograms on the Safety Messages and recognize the hazards each pictogram represents.

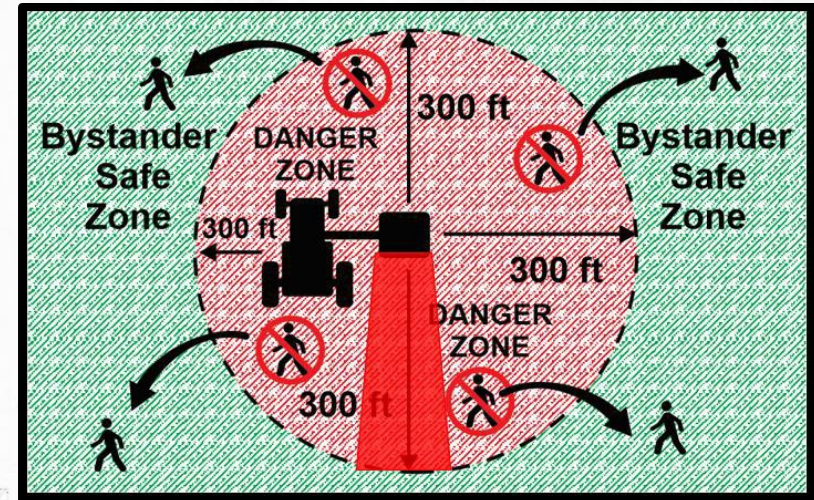
Operators will learn about Personal Protective Equipment (PPE) and how it should be worn correctly. We will discuss how impairment from medications, alcohol, and illegal substances can affect an operator's ability to safely operate their equipment.

SECTION 2: MANAGING HAZARDS AND RISK

In this section operators will learn and discuss 9 of the most common hazards associated with tractor mowing.

- Thrown Objects
- PTO Sizes and Speeds
- Rotating Blades and Moving Parts
- Driveline Hazards
- Hydraulic Leaks
- Tractor Refueling
- Tractor Rollovers
- Falling Mower Parts
- At-Risk Behavior

Operators will learn how to mitigate these hazards and develop best practices for managing these hazards every day.



SECTION 3: FOLLOWING A SAFETY PROGRAM

In Section 3, we discuss the value of following a safety program. We discuss tips and strategies for peer-to-peer accountability and how to create a culture of safety and communication. Each operator will learn how to provide and receive feedback in a way that builds each other up and promotes going home safe every single day.



SECTION 4: PRE-OPERATION SAFETY

Section 4 will show operators how to prepare for mowing operations. They will learn how to complete a pre-operation inspection of the tractor and mower. We will discuss understanding the controls, the safety devices, and how to inspect the work area before mowing.



SECTION 5: OPERATIONS SAFETY

Section 5 explains how to operate the mowing equipment safely during mowing operations. Transporting on public roads, starting the mower, fire safety, and mower functions are just a few of the points covered in this section.



SECTION 6: SAFETY DURING SHUTDOWN

Section 6 covers the importance of following the shutdown procedures as explained in the Operator's Manual. We will discuss common safety concerns and best practices when stopping the equipment to inspect the mower or tractor.



SECTION 7: SAFETY DURING MAINTENANCE

Section 7 covers safety and best practices for maintenance of the tractor and mower. We will discuss best practices and procedures for maintaining the equipment. Operators will learn the importance of timely maintenance and using manufacturer approved parts for maintenance and repairs.



HANDS-ON FIELD TRAINING


The second half of the course will take the operators out to the mowers they operate. We will do a walk around inspection of your equipment, reinforce the classroom material and set up a driver's course that will allow each operator to demonstrate safety and proficiency with the equipment.



CERTIFICATE OF COMPLETION

Each class participant will receive a PPE packet that includes a ball cap, gloves, safety glasses, ear plugs and water bottle koozie. The participants will take a final exam at the end of the classroom portion and will receive a Certificate of Completion.

CERTIFICATE OF COMPLETION



**TRACTOR/MOWER OPERATOR
SAFETY TRAINING**

THIS DOCUMENT CERTIFIES THE SUCCESSFUL COMPLETION OF THE SINGLE DAY COURSE.

STUDENT: Joe Public _____		TRAINING INSTRUCTOR: <i>J. Kyle Kinstley</i> _____
DATE: 10-27-2020 _____		

SCHEDULE YOUR TRAINING TODAY

Kyle Kinstley, Operator Safety Training Manager and Class Facilitator

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Phone: 844-851-4143

For additional information visit our website. For pricing or to schedule a class, call or email. Pricing is based on the number of participants and how many days of training will be required. Class sizes are limited to no more than 30 participants per day.