

# LINE OF FIRE

When you hear a term like “**Line of Fire**”, scenes from an action movie or instructions shouted by a drill sergeant come to mind. At TTE within an Engineering environment, the phrase “**Line of Fire**” has a very important and specific meaning when it comes to ensuring a safe work environment for trainees & staff alike.

Hazard awareness in the workplace, and especially in a manufacturing environment, is a critical skill to have as an employee. Identifying potential hazards helps to prevent and ultimately eliminate them from the shop floor, enabling everyone to be injury-free.

## Typical “**Line of Fire**” hazards are -

- Dangers presented by the sudden release of tension and gravity.
- Moving machinery and path of travel.
- Flying debris and projectiles.
- Opening and closing energy control devices.
- Being aware of automated equipment and their potential movement.
- Pedestrians and moving vehicles.
- Contact with stationary hazards.

## Get Out of the “**Line of Fire**”

To help keep us all out of the *line of fire*, and support increased awareness of hazards in the workplace, it is important to know the four behavioral states that cause *line-of-fire* injuries and incidents:

1. *Rushing* – You are in a hurry to complete a task
2. *Frustration* – You are angry, irritated or annoyed
3. *Fatigue* – You are tired
4. *Complacency* – You have completed a task many times and have never been hurt before

## Keeping Yourself Safe from “**Line of Fire**” Hazards

The key to reducing onsite injuries is learning how to recognize and avoid *line-of-fire* hazards. By taking three easy steps, you can steer clear of the *line of fire*:

1. Be aware of the hazards around you
2. Understand the machines and operations in your work area
3. Take time to think about the consequences that could result from what you are about to do

## If in any doubt “STOP” get advice from a Training Officer