

Container Stack Safety

WARNING!

Do not walk through openings in container stacks. You may walk into the path of an oncoming rubber tire gantry crane (RTG) or other type of cargo handling equipment. Never walk or work beneath suspended loads, including containers.



Do Not Drive Through Container Stacks



WARNING!

Do not drive through openings in container stacks! You may not see container handling equipment working or traveling on the next stack or roadway.

General Traffic Rules

WARNING!

The maximum speed limit on SPA terminals is **25 MPH unless otherwise posted**. Speed limits are strictly enforced. Actual conditions may warrant lower speeds.

All terminal traffic rules are subject to Port Police enforcement. South Carolina Uniform Traffic Citations are issued at all SPA terminals.



- Terminal traffic signs and ground markings are to be obeyed by everyone.
- Use marked roadways only.
- Do not park in empty container stacks.
- Park only in designated parking areas.
- U-Turns are prohibited.
- Never use a cell phone while driving, communicating with an operator, or while containers are being mounted or dismounted on a chassis or flatbed.
- Obey all directions given by Port Police Officers.
- Yield to all container handling equipment.
- Yard trucks must obey all terminal traffic regulations.
- For your personal safety in container yards, do not approach any working piece of container handling equipment.
- Stay 40 feet away from all container handling equipment.
- Equipment operators may not see you if you are in equipment blind spots. Only approach equipment if the operator stops operation and verbally directs you to approach.



General Traffic and Pedestrian Safety

South Carolina
Stevedores Association

Charleston Motor Carriers
Association

South Carolina International
Longshoremen's Association



SCAN CODE FOR SAFETY VIDEO

Traffic and Pedestrian Safety

Contained in this handout are general guidelines designed for your personal safety while working on or visiting Port of Charleston terminals. All vehicles and pedestrians on SPA property should use extreme caution, always be aware that large container handling equipment, fork-lifts, yard trucks and other industrial equipment are operating throughout container yards and adjacent to warehouses. Container handling equipment has priority over vehicle movement. Vehicle operators must observe all equipment operation zones and yield the right-of-way. Yard trucks are motor vehicles and must observe all terminal traffic rules and regulations.



Equipment Danger Zones

For your personal safety in container yards do not approach any working piece of container handling equipment. **Stay 40 feet away from all container handling equipment.** Only approach if the operator stops operation, speaks to you and tells you to approach the equipment.



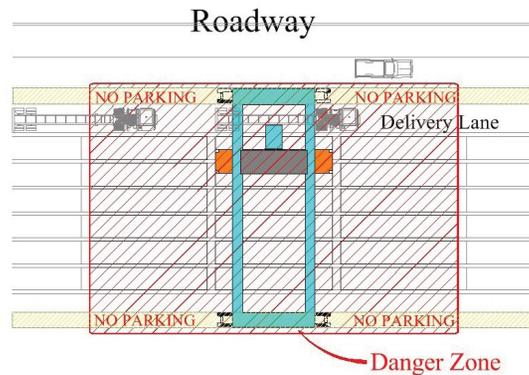
Rubber Tire Gantry Cranes (RTG)

Anyone working around rubber tire gantry cranes (RTGs) is not to get closer than 40 feet in any direction of the working RTG unless authorized to do so.

The RTG's move up and down the container stacks constantly. When containers are mounted or dismounted, you must stay in the truck lane only. Note!



After being loaded, trucks shall immediately exit the working container handling area. Stopping in a working container handling area after being loaded is prohibited.



Pictured above, you will see an example of the RTG danger zone. **Entering the RTG danger zone may cause serious harm or death.** The operator may not be able to see you due to blind spots or containers blocking his/her view.



No Parking Areas

WARNING!

Rubber Tire Gantry Cranes (RTG) are constantly moving up and down travel pads. **Do not park, stand or drive on RTG travel Pads.** All no parking areas and/or markings are to be obeyed.



Traffic Safety Vest

All personnel in container yards, near cargo handling equipment or in traffic areas must wear high visibility vests while out of their vehicle. These areas include: docks, roadways, traffic lanes, container storage areas, warehouses, auto processing areas, etc. This rule applies to EVERYONE.



Cell Phones and Other Electronic Equipment

Never use a cell phone while driving, communicating with an operator or while containers are being mounted or dismounted on a chassis or flatbed.

