INTERMODAL SAFETY BRIEFING

Marine Terminal Safety: Pedestrian Safety on Marine Terminals

According to The Blueoceana Company website *www.blueoceana.com*, since 2014 one of the top 3 causes of fatalities on marine terminals worldwide are pedestrians on foot being struck by mobile equipment/vehicles. Descriptions and locations of each incident can be referenced in the *Bulletins section* of the website.

Importance

Per Blueoceana, this type of accident occurs frequently on marine terminals and causes serious injury and death. These types of fatalities normally occur when pedestrians are on foot in or near an operational area or traffic zone. Equipment examples include trucks, hustlers, RTGs, reach stackers, top loaders, side loaders, chassis in tow, forklifts, front/end loaders, straddle carriers, container handling equipment, etc.

Stakeholders

This safety briefing is designed to assist all:

- Marine Terminal Operators
- Motor Carriers
- Longshoremen
- Manager
- Contractors

Safety Tips

These types of incidents can be prevented with the proper safety protocols and measures. These can include high-visibility PPE requirements, training and awareness of procedures and guidelines, and knowledge of terminal layout and areas with blind spots. It's also important to utilize physical reminders of safety areas such as controlling where pedestrians stand in the specific operational areas, barricading and coning off pedestrian work zones, and defining traffic patterns/signage/pedestrian cross walks. Overall safety is also enhanced with proper housekeeping, always operating with a clear field of view, root cause analysis of incidents, camera systems and rules enforcement/disciplinary action.





Disclaimer: This Intermodal Safety Briefing is not exclusive and is offered for general guidance. It does not constitute industry standards or best practices.