## **SAFETY SOLUTIONS**



## **Loading Dock Safety Tips**

The ATA Safety & Loss Prevention Management Council and Protective Insurance advise drivers and other workers to protect themselves and others by following these safety tips on or around loading docks.



Do not permit nonessential personnel to be in the trailer during loading and unloading.

**Do not operate machinery**, such as a forklift or electric or motorized pallet jack, unless you are certified on the specific equipment and authorized by your company.

*Never permit a trailer to be pulled away from the dock* until you are absolutely certain the loading or unloading process is completed and the trailer is vacated.



**Communicate with and receive approval from dock and other workers** before you back into or pull away from a dock. **Get out of the truck and look at your surroundings** before backing and watch for other vehicles, debris, chuck

holes, overhangs and pedestrians.

Secure open, swinging trailer doors before backing or pulling out of a dock.

Back the truck slowly and use a reliable guide when necessary. Honk your horn before backing.

## Set vehicle brakes before loading and unloading.

**Secure the trailer by using wheel chocks**, a mechanical dock locking system or other vehicle restraining devices so the trailer does not shift forward or "walk."

If wheel chocks are used, chock the rearmost axle on a tandemaxle trailer. The force of a forklift entering the trailer exerts a downward force, helping to pin the wheels more than if the front axle is chocked.

If the front axle is chocked, the forward motion of a forklift entering a trailer can move the chock forward allowing the trailer to pick up momentum and jump the chock.

Leave the tractor hooked to the trailer, unless instructed otherwise.

*If the tractor is removed, place supports or jack stands under the trailer nose* (forward of landing gear), especially on pup trailers, to prevent tipping when a forklift and/or load is in the trailer nose.

Install and check the dock plate or levelers to make sure the trailer is square with the dock and the plate is secure and overlapping sufficiently. If possible, make certain the plate or leveler is rated for the appropriate weight capacity, service range and height differential needed for safe loading and unloading of your freight.

## The trailer must be adequately lit during loading and unloading.

If you are physically loading or unloading freight, use proper lift jack and lifting techniques to prevent injury.

If possible, look into the trailer to ensure all is clear and secured to prevent any re-entry. Check with a supervisor or dock representative for assistance.

Verify the load is secure before leaving the dock. Periodically recheck as required by company and federal regulations.

**Open trailer doors slowly with a strong hold** and grip on the door so any unsecured freight will not fall on you or others.

**Stay clear of forklifts, pallet jacks and other machinery**. Many companies have safety lines painted on their dock floors designating safe walking areas versus work areas.

