

Toolbox Talks



Reverse Signal Operation Safety Requirements

All construction and general industry vehicles, machinery, or equipment capable of operating in reverse and with an “obstructed view to the rear.”

“Obstructed view to the rear” - is anything that interferes with the driver’s view to the rear of the vehicle at ground level and includes structural members of the vehicle.

Covered vehicle requirements:

Do not back up any covered vehicle unless it has a back-up alarm audible above the surrounding noise level, **and** it is backed-up only when a ground guide signals that it is safe to do so; **or** before backing-up, the driver looks to see that no employee is in the path of the vehicle.

If the back-up alarm **stops working properly** and an immediate fix is not possible that day, the vehicle shall be backed-up using **ground guide signals**; or taken out of service until the alarm is repaired.

Drivers/Operators SHALL:

- Be trained in the safety rules of this regulation
- **DO NOT** back-up a vehicle unless they keep constant line of sight of the ground guide. If the **driver loses sight of the ground guide**, they shall immediately stop the vehicle until the sight of the ground guide is regained and a signal is received from the ground guide to restart back-up operations.

All Employees SHALL NOT

- Walk close behind a vehicle that is backing-up



Ground Guides SHALL:

- Be trained in the safety rules in this regulation
- Always stay where the vehicle driver can see you while he is backing-up
- Stay a safe working distance from the vehicle
- Be provided with and wear during the day and at night a safety vest/jacket in orange, yellow, strong yellow green or fluorescent versions of these colors

Ground Guides SHALL NOT:

- Do any activities other than those related to the vehicle being signaled
- Use personal cell phones/head phones, etc., that could cause a distraction
- Walk close behind a vehicle that is backing-up

Training:

Refresher training shall be provided for any driver or ground guide when they have **violated the regulation**; been involved in a **reverse signal accident or near miss**; or received an **evaluation** indicating they have not been operating under this regulation in a safe manner.



linktr.ee/worksafeva



consultation@doli.virginia.gov



doli.virginia.gov/



DOLI
VIRGINIA DEPARTMENT OF
LABOR AND INDUSTRY