

Company Name	Project Name	Supervisor	Date

## **Equipment Inspections**

## General

Every day on construction sites, there are motor vehicles being used to transport or lift materials. This is one of the most dangerous activities on a construction site.

OSHA estimates that there are about 85 forklift fatalities every year alone. Struck By accidents are one of the Four leading causes of death in construction and many of those are due to vehicle strikes.

In addition to training and safe work practices, inspections of equipment (especially safety devices) are extremely important.

In general, pre-shift inspections of equipment is everyone's job. Whether it's cords, tools, ladders or motor vehicles, you should never begin work without first conducting a thorough pre-shift inspection. Skimming over the inspection checklist, could easily result in an operator overlooking a very important defect with the equipment, which could result in serious injury to the operator or other co-workers.

It may seem like you're answering the same questions each day (and you are) and that you're looking at the same parts everyday (and you are) but it is important. Equipment gets a lot of use throughout a 24 hour period of time and things do happen. Drivers may hit things or lift things that could cause damage to various parts. Items wear and cracks that may not show up originally in a part may finally become noticeable after time. You want to be the one to find it BEFORE you utilize the equipment.

Cracked hoses or defective electrical components are probably the most commonly found items. If you find an item, put it on the checklist and bring it to your supervisor's attention. Ensure it is not a critical component on the checklist. If it is, take the equipment out of service and tag the vehicle DO NOT USE.

It is also important to keep the equipment clean. When dust and dirt build up within the vehicle it is easy for it to catch fire. Take the time to periodically blow out the vehicle to keep the dirt from building up to the combustion level. Depending on where your vehicle is used, you may have to do it more often than others.

Remember, take the time to inspect your equipment.

## Additional Topics and Meeting Attendees on back:

Equipment Inspections

This Toolbox Meeting is intended as an overview of key points regarding this subject and is not intended to be complete training in accordance with any regulatory standards.



ADDITIONAL TOPICS COVERED: (I.E. Hazcom, Emergency Plan)

## **MEETING ATTENDEES:**

PRINT NAME	SIGN NAME	EMPLOYEE NUMBER
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**Equipment Inspections** 

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