



H S E

HEALTH SAFETY ENVIRONMENTAL



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Importance of Inspecting Equipment

Recently, during a pre-use inspection, one of our team members identified a chain link on a chain fall had a gouge in it. It was reported to his supervisor and taken out of service to be sent in for replacement. It was replaced the next day with a new one and the job continued without issue.

It's also important to understand that this particular piece of equipment had been previously sent off to have a pull test and was recertified. This is why it's so important to take your time during pre-use inspections. No job is so important that we can find the time to make sure our equipment meets its intended purpose while keeping everyone safe.

Rigging is never a simple job. If not done correctly, it can lead to accidents, injuries, or project delays. One of the first steps in completing a successful rigging job is having your equipment inspected. Performing a pre-use inspection before the job starts can prevent accidents from happening and keep your project running on schedule. So before your next job, consider the following in regards to rigging inspections.

Without proper inspections, your equipment can break down at the worst possible times. Unexpected breakdowns can lead to accidents which can sometimes cause employee injuries. These breakdowns can also cause a significant delay in your project timeline, which can lead to increased costs. By ensuring these inspections are conducted regularly, your project will run as efficiently as possible.

VISUAL INSPECTIONS

A visual inspection should be conducted before every use of rigging equipment. The person conducting the inspection should check for obvious wear and tear. Slings, chains and hooks are subjected to extreme pressure every time they are used, so as time goes on, their strength and integrity will decrease. This is why it is so important to conduct regular visual inspections before using the equipment. If damage is found, that rigging hardware must be taken out of commission immediately.

PERIODIC INSPECTION

This kind of inspection is a much more thorough one and needs to be completed by a qualified inspector. All equipment will be fully evaluated to ensure there are no safety or functionality concerns with the rigging hardware. An itemized list will be created from the inspection highlighting if it needs to be completely replaced. The frequency of these inspections depends on the equipment being used, as some pieces of equipment experience much more wear and tear than others.



Remember, if there are any questions as to the integrity of the equipment, report it to your supervisor.



Report all incidents immediately to the GIS Hotline 1-855-543-5163.

SAFETY ALERT