Safety-Gram Title 45, Chapter 11



October 2023

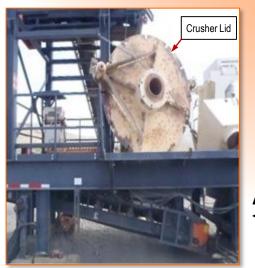
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Crane & Lifting Safety

Title 45, Section 916 (14) – Machinery and equipment shall be operated only by authorized and experienced persons.

10 Common Rigging Safety Rules

- Establish the weight of the load.
- Determine the proper type of hitch based on the type of load.
- Understand the relationships between angles and tension as they pertain to slings and hardware.
- Select the right sling for the job based on the type of load to be lifted.
- Select the right hardware based on the type of load and the type of sling(s) that will be used for the lift.
- Inspect each sling before using. Take defective slings out of service immediately and follow company procedure for handling defective equipment.
- Inspect all rigging hardware before using. Take defective hardware out of service immediately and follow company procedure for handling defective equipment.
- As you rig the load, protect slings from cuts and tears.
- Determine the load's center of gravity.
- Pay close attention to detail at the time of the lift.



Two recent fatalities occurred under suspended loads.
Remember to do the small things before starting the job!

August 21, 2023

August 24, 2023

