



Toolbox Safety Talks

Working Near Cranes

- 1)** What are the hazards/injuries involved with working near cranes?
 - a. Struck by loads or equipment
 - b. Being caught in between moving equipment, materials, and power lines leading to lacerations, fractures, and death

- 2)** What hazards should be recognized?
 - a. Your positioning
 - b. Falling objects
 - c. Hoist block sheaves
 - d. Suspended loads
 - e. Communication
 - f. Radius of the crane
 - g. Pre-shift inspections

- 3)** What safe practices should be used when working near a crane?
 - a. Barricade the swing radius of the crane. Use a spotter if necessary
 - b. Never ride the hook
 - c. If you have to enter the cranes swing radius, be positive that the operator is aware of your presence
 - d. Know proper hand signals and maintain communication
 - e. Never walk under suspended loads
 - f. Always wear a hard hat
 - g. Keep clear of lower block sheaves

- 4)** What additional safe practices should be mentioned?
- 5)** How do we maintain communication with the operator? Can it be improved?
- 6)** What is the swing radius of the crane on our site?
- 7)** Do we have the swing radius barricaded properly?
- 8)** Has anyone had an incident or near miss while working near a crane?
- 9)** Who here has ever taken a ride on the cranes hook?



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Make Time for Safety, Everyday! – Yes, production is important, *but the focus must be on Safe Production!* Keep that in the back of your mind. Don't take risky chances and stay out of harm's way. Nobody goes to work thinking 'I'm going to get hurt or killed on the job, today!' But every day 15,000-17,000 workers suffer disabling injuries on the job and another 11-17 are killed. *What are you doing to make sure it doesn't happen on your shift?*

Keep stoking the fire; we can't let the 'Safety Train' run out of steam!

Date Presented: _____

Presented By: _____

Attendance Sheet
