

# AGC Tool Box Safety Talk

## WORKING AROUND CRANES

### INTRODUCTION

1. Review any accidents or “near accidents” from the past week.
2. Describe the hazards of the work as they relate to your project. Explain or show the SAFE way of doing the job.
3. Give the TOOL BOX SAFETY TALK

Crane accidents are a leading cause of death and injury on construction jobs. Workers may be at risk to being struck by loads or equipment or getting caught in between moving equipment, materials and power lines. When working around cranes, take these precautions:

- Stay off and away from cranes unless you are assigned to be on the crane.
- Always wear a hard hat to protect from falling or flying objects.
- Keep clear of the lower hoist block sheaves to prevent fingers or hands from jamming in the sheaves.
- Watch your hand placement on and around suspended loads.
- Know proper hand signals or maintain radio contact.
- Never walk within the swing radius of the crane unless it is absolutely necessary. Make sure the operator knows of your presence.
- Never ride the hook. There are too many things that can go wrong that you can't control.
- Review pre-task crane operations with supervisor.
- Barricade the swing radius of the crane. Maintain at least 10 feet of clearance and use a spotter if necessary.

