

Purpose: To ensure tools and equipment are not dropped while working at heights.

Hoisting Tools and Materials

When hoisting tools and materials, consider the following:

- Select the appropriate rope for the task.
- Inspect all hoisting equipment prior to use (e.g., gin wheels, pulleys)
- Ensure no obstructions in the hoisting path.
- Use mechanical means when possible.
- Use canvas bags when hoisting small tools and materials.
- Maintain communication during manual handling activities.



NOTE: Ensure material is in a secure location before untying and handling.



CAUTION: Do not throw objects from heights.

Tool and Material use at Height

Always maintain control when using tools and materials at height. Consider the following:

- Concurrent work activities.
- Inspect tools prior to use to ensure they won't come apart.
- Secure tools in a pouch or tool belt.
- Tool lanyards. If tool lanyards introduce additional risk, alternative defenses must be used.
- Secure loose items with proper lashing.
- Place small tools, screws, bolts etc. in canvas bags.
- Prevent loose items from falling using tarps, fire blankets etc.
- Establish and maintain exclusion zones below overhead work using danger flagging. Also see Barricades and Hole Covers Guideline.

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Additional Defenses

Additional defenses related to housekeeping can help prevent dropped objects from heights including:

- Only take the tools required for the work while at height.
 - Remove trash and unrelated materials or equipment from the work area.
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