



Job Safety Analysis

Safety Information for The University of North Carolina at Chapel Hill

JOB SAFETY ANALYSIS TOPIC:

Securing Equipment on Batten at Heights
Above Deck Trim (at Head Height):
Memorial Hall



Title	Work Task	Hazards	Controls
Preplan the work	Gather proper tools (wrench) and personal protective equipment (PPE) for job (hard hat)	Injury from improper tool and PPE selection. Head injury from hitting equipment at head height	Select the listed proper tools and PPE
Before attaching equipment (i.e., light fixture, projector, etc.)	Move batten to head height.	Injury to others in work area	Follow procedure for moving batten and informing others in work area.

Securing equipment to batten	Loosen attachment bolts on equipment and place equipment on batten. Once in position, hand tighten bolts. Then tighten with a wrench.	Hand injury from improper wrench use	Pull wrench towards you to prevent injury to fingers
Clean up	Properly clean up	Injury from tripping on tools in work area.	Remove all tools from work area.
Training	<p>Employees must have hands on training on performing this task.</p> <p>Employees must take general theater training and hand tool training</p>	Supervisor must submit training records to UNC-CH Environment, Health and Safety for documentation of proper training.	
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