PERMANENT SCAFFOLDING GREENBEDS

1. In order to provide an acceptable level of safety on overhead permanent stage scaffolding and greenbeds, the following guidelines must be adhered to:
    - Excessive lumber on scaffold and greenbeds MUST BE REMOVED and the walking surfaces maintained as free as possible of debris.
2. Broken floorboards are to be replaced or repaired immediately, if any of the following occur:
    A. Lateral cracks or splits exist in the lumber.
    B. Holes from previously installed “green sticks” or chain openings exceed 1” in diameter.
    C. Sections of lumber that have broken away and are missing.
3. Floor openings are to be covered immediately if the following conditions exist:
    A. Planks are missing.
    B. Open space between planks exceeds 1” (correction can often be completed by simply compressing the adjacent loose boards together until an opening large enough for a new 8” wide floorboard is created).
4. Handrails must be a minimum of 42” and a maximum of 45” in height, with a suitable midrail placed approximately half way between.
5. Example: Top rails @ 42”, midrails @ 21”. Vertical stanchions or posts must be no further than 8 feet apart.

    NOTE: All top rails, midrails and vertical stanchions or posts shall be of a grade or equivalent strength and rigidity as required by the WEST COAST LUMBERMAN’S ASSOCIATION, Grading Rules #12214-1600F, 1942-472-479. Railing systems must also meet the current Title 8 strength requirements, including the ability to withstand a 200-pound load applied in any direction at the top rail.

Additional Requirements

1. Nails protruding from lumber are to be removed from all catwalks, railings, toeboards and grids.
2. Saddleboards and miscellaneous hangers are to be checked for tripping hazards. Obstructions will be removed or bridged so as to reduce or eliminate any potential hazard.
3. Braces and extensions that extend above the grid surface create tripping hazards and will be sawed off or otherwise removed to eliminate that hazard.
4. Illumination MUST be adequate (a minimum of 10 candlepower is recommended along the walking surfaces - stated simply, a person must be able to see walking surfaces directly in front to a point whereas any tripping hazard would be recognizable and avoidable.).
5. Worklights placed along the permanents/grids are to be supported by a chain or rope of suitable design/strength so as to safely support the load. Ropes are to be tied off in such a manner so as to not create a tripping hazard.
6. Lighting Cable placed along the “0-Zone” part of a grid or along walking surfaces must be adequately grouped in line and tied off to prevent tripping hazards.
7. Personnel working outside the guardrails or catwalks must use fall protection in accordance with the Fall Protection Code of Safe Practices.
8. Tools and materials must be secured or contained to prevent them from falling, and areas below where falling objects are possible must be barricaded or otherwise protected.