

SCAFFOLDING

Never use any scaffolds that do not meeting the following requirements, and report any deficiencies to your supervisor.

- The footing or anchorage for scaffolding shall be sound, rigid and capable of carrying at least four times the maximum intended load without settling or displacement.
- Unstable objects such as barrels, boxes, loose bricks, or concrete blocks shall not be used to support scaffolds or planks.
- Use approved leveling devices, not makeshift piers to plumb the scaffolding.
- For maximum strength always erect scaffolding plumb and level.
- Be sure to use all required bracing and accessories per engineer or manufacturer's instructions.
- Guardrails and toeboards shall be installed on all open sides and ends of scaffold platforms 10 feet or more above ground or floor level.
- Scaffolds 4 feet to 10 feet, with a platform less than 45 inches wide will have guardrails installed on all open sides and ends.
- Where persons are required to work or pass under any scaffold, a mesh screen shall be provided between the toeboard and the top guardrail.
- All wood planking used for scaffold platforms shall be scaffold grade..
- Where scaffold platforms are constructed of single lengths of plank that are not secured by overlapping, planks will be secured by cleating, tying, or otherwise secured to the scaffold.
- Where planks are overlapped on scaffold platforms, they shall not overlap less than 12 inches and be secured to prevent movement.
- Planks shall overlap so that both planks are bearing on a scaffold support at the point of overlap.
- Planks shall not extend over the end supports less than 6 inches or more than 12 inches.
- The maximum permissible span for planking used for scaffold platforms is 10 feet.
- All parts and accessories designed for use with metal scaffolds shall be installed as intended prior to use of the scaffold.
- Tiered scaffolds erected adjacent to any structure shall be secured and braced to that structure at intervals not to exceed 30 feet horizontal and 26 feet vertically.
- Free-standing mobile scaffold towers shall not be higher than four times the maximum base dimension.
- Outriggers may be used to increase the base dimension and provide stability to the tower.
- Wheels and casters on mobile scaffolds shall be provided with locking devices.
- Locking devices shall be set when the scaffold is in use.
- Overhead protection shall be provided for employees on scaffolds exposed to overhead hazards.
- An access ladder or equivalent safe access shall be provided for all scaffolds.
- Use a tag line when hoisting materials from a scaffold.
- Keep scaffold platforms clean to prevent trips and slips.
- Never work on scaffolds during storms or high winds.

