



# TUBULAR SCAFFOLDING



Scaffold systems are an efficient and safe method of providing a temporary elevated work platform for the many construction operations that are conducted daily. However, if scaffolds are not erected and used properly, accidents can and often do occur. Every year, about 190 people become construction fatalities due to improper scaffold use. Falls, electrocutions and scaffold collapse are the leading causes of these senseless accidents. All are preventable if good judgment and common sense are applied in using scaffolds.

## **General Guidelines for Tubular Scaffolds:**

- Employees are adequately trained in scaffold use.
- Scaffolds are erected under competent proper supervision.
- Structural members are adequate and in good condition.
- Connections and pins are in good condition.
- Cross bracing is provided where needed.
- Access ladders are provided and used.
- Ladders and working surfaces are free of debris, mud, ice, materials, etc.
- Scaffolds are free of defective or damaged parts.
- Planks are serviceable.
- Working areas are fully planked.
- Planks are over lapped by at least 12 inches.
- Guardrails, mid-rails and toe boards are installed in all work areas.
- Scaffolds are safely secured to structure to prevent tip-over or collapse.
- Scaffolds are inspected on a scheduled and frequent basis.