

## Toolbox Talk Training: Material Handling and Storage

Material handling and storage hazards remain one of the leading causes of workplace injuries across construction, warehousing, manufacturing, shipping, and industrial operations. Improper lifting, unsafe rigging practices, overloaded storage systems, and equipment failures can result in struck-by injuries, crushing incidents, falls, and fatalities. These toolbox talk training materials help supervisors, foremen, and safety managers improve worker awareness and reduce preventable material handling incidents on the jobsite.

This collection of material handling and storage toolbox talks covers common workplace hazards involving cranes, forklifts, slings, rigging equipment, lifting practices, and safe storage procedures.

### Free Material Handling & Storage Toolbox Talks for Workplace Training

- **How Sling Angle Affects Capacity:** Learn how sling angles impact load limits and lifting safety.
- **Inspecting Alloy Steel Chain Slings:** Recognize wear, deformation, cracks, and damaged sling components.
- **Inspecting Overhead Cranes and Hoists:** Review inspection requirements for safe crane and hoist operation.
- **Inspecting Synthetic Web Slings:** Identify cuts, burns, tears, and damaged stitching before lifting operations.
- **Inspecting Wire Rope Slings:** Understand how broken wires, kinks, and corrosion reduce lifting safety.
- **Safe Lifting Techniques:** Learn proper body positioning, lifting methods, and injury prevention practices.
- **Safety for Palletized Materials:** Prevent falling loads, unstable stacking, and pallet handling hazards.
- **Sling Rigging Methods:** Understand basket hitches, choker hitches, and vertical hitch configurations.
- **Storage Rack Safety:** Review load capacities, rack inspections, and safe storage procedures.
- **Using Slings for Lifting:** Learn proper sling selection, load balancing, and secure attachment practices.
- **Working Safely Around Forklifts and PITs:** Recognize pedestrian hazards and powered industrial truck safety practices.
- **Working Safely Around Mobile Cranes:** Understand swing radius hazards, load control, and crane communication procedures.

