



## Crane Safety

### Why This Matters

Crane operations involve lifting heavy loads that can cause severe injuries, fatalities, or property damage if not properly controlled. Following crane safety practices helps ensure safe lifting operations.

### Common Causes

- Overloading or improper rigging of loads
- Poor communication between crane operators and signallers
- Operating cranes on unstable ground
- Unauthorized or untrained personnel involved in lifting activities

### Practical Safety Actions

- Ensure cranes are operated only by trained and certified personnel
- Inspect cranes, rigging, and lifting equipment before use
- Never exceed the crane's rated load capacity
- Maintain clear communication using standard hand signals or radios
- Keep workers clear of suspended loads at all times

**Safe crane operations depend on proper planning, communication, and equipment inspection.**

