



TOOLBOX TALK



TOP 10 MOST DANGEROUS JOBS IN CONSTRUCTION PART 2

Construction work involves many high-risk roles, each with specific hazards that demand strict safety controls. The summaries below highlight the key risks and protections needed to keep workers safe across these critical trades.



1. What is our procedure for daily equipment inspection?
2. How do we ensure new workers receive proper PPE and safety briefings?
3. What are the signs of fatigue or distraction that could lead to an accident?

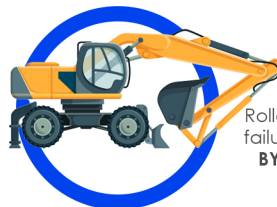


KEY RISKS

STATISTICS

SAFETY MEASURES

HEAVY EQUIPMENT OPERATORS



Rollovers, mechanical failures, **BEING STRUCK BY MOVING PARTS.**

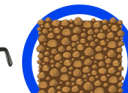
75%
of struck-by fatalities involve heavy machinery



Perform daily **pre-use inspections**

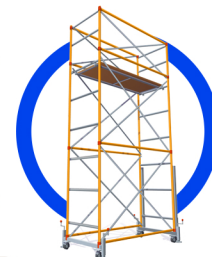


Use **spotters** and clear visual signals



Avoid operation on **unstable ground**

SCAFFOLDERS



FALLS FROM HEIGHT, collapsing structures, and falling tools.

56 DEATHS
and 3,400 injuries in 2020 due to **UNSAFE SCAFFOLDING**



Wear a body harness and **lifeline**

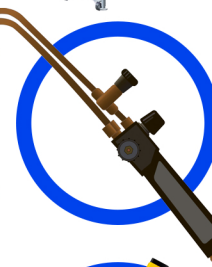


Must have **guardrails and toeboards**



Never exceed the **load limit**

WELDERS & CUTTERS



BURNS, EYE DAMAGE, electrical shock, and inhaling fumes.

53 FATAL
injuries in 2022; multiple annual cases of fume-related illness



Use **face shields** and flame-resistant clothing



Ensure **ventilation** and respiratory protection



Keep **flammable** materials clear of the work zone

CARPENTERS



POWER-TOOL INJURIES from nail guns and saws; falls from elevated work areas.

79 CARPENTER FATALITIES IN 2020



Wear **correct PPE**



Inspect and **maintain tools** before use



Keep work **areas clear**

GENERAL LABOURERS



Falls, slips, equipment strikes, and injuries from **UNFAMILIAR TOOLS.**

1,092
CONSTRUCTION fatalities in 2022, **412 CAUSED** by falls, slips, and trips



Wear safety glasses, **hard hats**, steel-toed boots.



Use **guardrails** when working at heights



Handle tools only after **proper training**



This form should be used by site supervisors, foremen, or managers during site toolbox talks, meetings, and training sessions.

All attendees should sign the register to confirm their attendance.



CAIRNMEAD

REGISTER

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