

FATAL FOUR HAZARDS

Every year more than **600**

U.S. workers die as a result of "Fatal Four Hazards" according to the Occupational Safety & Health Administration (OSHA). Cat® Simulators systems can train heavy equipment operators best safety practices that will help prevent Fatal Four accidents.



FALLS

How to prevent

- Wear and use personal fall arrest equipment.
- Install and maintain perimeter protection.
- Cover and secure floor openings and label floor opening covers.
- Use ladders and scaffolds safely.



STRUCK-BY AN OBJECT

How to prevent

- Never position yourself between moving and fixed objects.
- Wear high-visibility clothes near equipment/vehicles.



ELECTROCUTIONS

How to prevent

- Locate and identify utilities before starting work.
- Look for overhead power lines when operating any equipment.
- Maintain a safe distance away from power lines; learn the safe distance requirements.
- Do not operate portable electric tools unless they are grounded or double insulated.
- Use ground-fault circuit interrupters for protection.
- Be alert to electrical hazards when working with ladders, scaffolds or other platforms.



CAUGHT-IN OR CAUGHT-BETWEEN SITUATIONS

How to prevent

- Make sure the trench or excavation is protected either by sloping, shoring, benching or trench shield systems.
- Never enter an unprotected trench or excavation 5 feet or deeper without an adequate protective system in place; some trenches under 5 feet deep may also need such a system.



CAT® SIMULATORS

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