



Six Directional Hazards and Precautions

Keeping a workplace safe from hazards is paramount to protecting employees. Understanding directional hazards and taking appropriate precautions is essential for maintaining a safe and healthy work environment.



Six Directional Hazards

One effective method for conducting hazard identification is the six directional hazard identification approach. This approach involves identifying hazards from six different perspectives: from the front, from the back, from the left, from the right, from above, and from below.

Overview of Six Directional Hazards

Front

Hazards occurring at the front of employees, including colliding with objects, being hit by moving vehicles, or falling off high surfaces.

Back

Injuries and accidents caused by lifting, carrying heavy objects, pushing/pulling, or bending over frequently.

Left/Right

Hazards that occur on the side, such as slips, trips, and falls on uneven surfaces, or getting injured by sharp objects while maneuvering through narrow pathways.

Above/Below

Injuries that happen due to working at heights, such as falling from ceilings, roofs, or ladders. Injuries caused by power tools or heavy machinery positioned low to the ground.

Precautions for Six Directional Hazards

