

IHI Group Basic Safety Principles

Pause for a moment before working and check your safety!

1. Prevention of Falls From Height



- 1 Implement fundamental/physical prevention measures
- 2 Use visual aid such as hazard map to know where the hazards are
- 3 Anchor the safety harness hook when working at height

2. Prevention of Falls From Medium and Minor Height



- 1 Anchor lifting equipment securely to prevent from falling down
- 2 Stand on the center of the steps
- 3 Pay extra attention when going down or getting off

3. Prevention of Caught-In/ Pinched-In Between Machines and Devices



- 1 Implement physical countermeasure such as turning off the power switch or disconnect from the power source during the repair and maintenance
- 2 Set up the physical barrier between worker and the moving structure
- 3 Stay away from the structure in motion

4. Prevention of Caught-In/ Pinched-In During Handling of Heavy Objects



- 1 Fix the heavy object so it does not fall or fall down
- 2 Stay away from the object that could move
- 3 Be able to work without touching the heavy objects

5. Prevention of Hand Tools-Related Accidents



- 1 Choose the appropriate tool for use
- 2 Do not use defected tool
- 3 Correctly use the tool in stable position

6. Prevention of Grinder-Related Accidents



- 1 Wear the appropriate protective equipment and always do the test run before starting the work
- 2 Hold the grinder with both hands, and in stable position
- 3 Confirm the grinding wheel is at complete stop when changing the position or stopping the work

IHI group

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Basic Safety Principles are a generalization of common countermeasures by analyzing the causes of accidents that account for most of the IHI Group and implement specific measures thoroughly at each site to prevent accidents.

IHI Realize your dreams

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