



NORSTEEL SAFETY SENTINEL

PROMOTING A SAFE WORKING ENVIRONMENT

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WINTER & COLD WEATHER SAFETY FOR CONSTRUCTION WORKERS



WINTER CONSTRUCTION SAFETY TIPS



Conduct Pre-Check Inspections to minimize winter hazards.



Reduce the Risk of Slipping on Icy Surfaces.



Minimize Exposure to Harsh Weather.



Remove Snow Daily & Safely



Ensure all adequate PPE is worn to help protect against harsh conditions.

DANGERS OF WORKING CONSTRUCTION IN THE WINTER

Top dangers to look out for when working construction in the winter.



DRIVING



COLD STRESS



SHOVELING SNOW



USING SNOWBLOWERS



WORKING FROM A HEIGHT

TAKE BREAKS IN HEATED AREAS

Take regular breaks in a warm, protected area to recuperate from the cold. During these breaks, change out of any wet clothes, get warm, and check your physical state. Short, frequent breaks help preserve body heat better than less frequent, extended ones.

FIND ALTERNATIVE WORK METHODS

You can't exchange cold weather for warmer conditions, but you can swap out your work methods and materials for safer alternatives.



WARNING SIGNS OF HYPOTHERMIA



SHIVERING



FUMBLING HANDS



MEMORY LOSS



EXHAUSTION



DROWSINESS



CONFUSION



SLURRED SPEECH

STAYING SAFE DURING HIGH WINTER WINDS

- Never work on scaffoldings, roofs, or other elevations during strong winds.
- Ensure that tools are packed away safely and that roofing sheets, cones, signage, and other loose materials are safely secured. A high wind can pick up a piece of scrap metal and carry it as far out as the height from which it came.
- Wear eye protection to keep dust, debris, and other foreign particles from blowing into the eyes.
- Ensure hard hats are securely fastened and can not be blown off your head.
- Use extreme caution when picking up large sections of plywood/cladding or similar flat materials that can fly through the air.
- Tag lines should be used when hoisting loads with large flat surfaces.
- Do not operate hoisting equipment in high winds without approval from your supervisor.
- Cease all equipment operations until wind speeds return to acceptable levels.