

PREPARATION TIPS

COLD WEATHER PRECAUTIONS



INSPECT STRAPS BEFORE USE:

Cold temperatures can make ratchet straps, winch straps, and tie-downs brittle. Check for wear, ice buildup, and cracks before securing cargo. Frozen or weakened straps are more likely to snap under tension, putting both the load and driver safety at risk.



KEEP DRY & STORED PROPERLY:

Store straps in a dry area to prevent moisture from freezing and weakening the material. Use waterproof storage containers or sealed bags to keep straps protected from snow and ice when not in use.



USE HEAVY-DUTY RATCHET STRAPS:

Use straps designed for extreme weather conditions to ensure reliability in freezing temperatures. Look for polyester coated materials that resist moisture absorption and maintain flexibility in the cold.



WEAR INSULATED GLOVES:

Protect hands from frostbite while securing or adjusting cargo straps and chains. Choose gloves with a good grip and dexterity to handle ratchets and tie-downs without sacrificing warmth.



MONITOR LOAD TENSION:

Cold weather causes materials to contract, potentially loosening tie-downs. Re-check and re-tighten straps as needed. Wind, ice, and road vibrations can accelerate strap movement, making frequent inspections even more critical.



APPLY DE-ICING SPRAY:

Prevent ratchets, winches, and binders from freezing by applying de-icer before heading out. A silicone or graphite-based lubricant can also help keep moving parts operational in extreme cold.