

# Are You Ready for Winter Driving?

## Preparation

#### **Proper Trip Planning**

 Follow routing, knowing where truck stops are located and where you will be fueling

#### **Know the Weather Conditions Ahead**

Snow, Ice, Sleet, Wind, etc.

#### **Complete a Thorough Pretrip**

Check the bunk heater and fluid level and ensure the defroster, windshield wipers, lights and turn signals are functioning properly.

#### **Communicate with Your Dispatcher**

- Have a contingency plan for emergencies.
- If you are running late or are unable to drive due to weather conditions, let your Dispatcher know if you are a fleet driver.

## **Driving**

#### **Driving for Conditions**

- Speed must be reasonable and practical for conditions. Increase your following distance in adverse conditions. Consider the conditions of your equipment including weight distribution and tire conditions.
- Jackknifing and running off the road are the most common accidents resulting from driving too fast in wintry weather.
- Decrease speed entering curves, on and off ramps and bridges and watch for shadows.
- Use caution when bobtailing or pulling an empty trailer. Weight improves traction.

#### Black Ice

- If the roads appear slick and you see no slush or spray coming off the tires, you are driving on black ice!
- If you encounter black ice, keep your steering wheel steady and lift your foot off the accelerator.

## **Fueling**

#### Apply the "10 and 2" Rule

If the outside temperature is 10 degrees Fahrenheit for two (2) hours or more, idle the truck to prevent the fuel from gelling.

#### **Blended Fuel**

- Ensure the fuel tank is at least half full of blended diesel fuel. Blended fuel contains additives to keep the fuel from gelling.
- If the truck will be running in temperatures below 20 degrees Fahrenheit, you need to use the blended fuel.
- All truck stops above the state lines of Tennessee and Kentucky, the Midwest, the Northeast, the Northern Plains and Pacific Northwest will stock blended fuel in the winter.

# Winter Weather Quick Facts

- 116,000 injuries and 1,300 deaths occur annually on snowy, slushy or icy roads
- Over 70% of all the roads in the U.S. receive more than five (5) inches of snow per year
  - 44% of all accidents throughout the year occur in wintry conditions
    - > 25,000 slip, trip and fall accidents occur daily in the U.S.
    - 30% of people who fall suffer a moderate to severe injury

## General Winter Weather Tips

- > The most important rule is the driver has the authority and responsibility to stop if weather conditions become too dangerous to allow for driving safely. If you are a fleet driver, communicate your plan with Dispatch so they know where you are and that you are ok.
- Many states require you to carry and use chains. Know the chain laws for each state.
- Be careful when walking through truck stops or at customer yards. Slipping on ice can lead to sprains, strains and even broken bones. Walk like a penguin, take short steps and use your arms for balance when walking on slippery surfaces.
- > Always use three (3) points of contact when entering and exiting your vehicle.
- Never use cruise control when you are driving in adverse weather conditions.