



FORM

Winter driving hazards

Use this listing to help identify hazards, assess risks, and understand control measures. Modify it to include the hazards your workers may encounter. Use the “Notes” column to record workers or locations that may be affected. See our [Employer Tool Kit](#) for an easy step-by-step guide to help you minimize the risks of winter driving.

<u>DRIVERS</u>		
Hazard	Actions to eliminate or minimize risk of incident	Notes
Experience <ul style="list-style-type: none"> Lack of experience (less than 2 winters, for example) driving in winter conditions such as rain, fog, snow, slush, reduced visibility, and black ice 	<ul style="list-style-type: none"> Re-assign trip to more experienced drivers Provide winter driving skills training Make sure workers know what to do to reduce risk 	
Attitude <ul style="list-style-type: none"> Complacent about winter driving hazards Not prepared to drive in winter conditions 	<ul style="list-style-type: none"> Re-schedule or re-assign trip to drivers who are prepared Make sure workers understand your winter driving policy and safe work procedures Make sure workers know winter driving hazards and what to do to reduce risk 	
Fitness to drive Are drivers: <ul style="list-style-type: none"> Stressed Tired/fatigued Impaired (prescription/illegal drugs, alcohol) Sick/ in poor health Dealing with poor vision 	<ul style="list-style-type: none"> Re-schedule or re-assign trip to drivers better fit to drive Assess individual worker risks, and support/intervene as required 	

Disclaimer. This document does not take the place of professional occupational health and safety advice and is not guaranteed to meet the requirements of applicable laws, regulations, and rules, including workplace health and safety laws and motor vehicle and traffic laws. The members of the Winter Driving Safety Alliance and their respective employees, officers, directors or agents (collectively the “WDSA”) assume no liability for or responsibility for any loss or damage suffered or incurred by any person arising from or in any way connected with the use of or reliance upon the information contained in this document including, without limitation, any liability for loss or damage arising from the negligence or negligent misrepresentation of any of the WDSA in any way connected with the information contained in this document. The information provided in this document is provided on an “as is” basis. WDSA does not guarantee, warrant, or make any representation as to the quality, accuracy, completeness, timeliness, appropriateness, or suitability of any of the information provided, and disclaims all statutory or other warranties, terms, or obligations of any kind arising from the use of or reliance upon the information provided, and assumes no obligation to update the information provided or advise on future developments concerning the topics mentioned.(09-2014)

FLEET VEHICLES

Hazard	Actions to eliminate or minimize risk of incident	Notes
No winter tires	<ul style="list-style-type: none"> • Cancel, re-schedule, or re-assign trip to drivers with vehicles equipped for driving in winter weather conditions • Put winter tires on fleet vehicles • Have chains on board 	
Not properly maintained for winter weather	<ul style="list-style-type: none"> • Cancel, re-schedule, or re-assign trip to drivers with vehicles equipped for driving in winter weather conditions • Prepare vehicles for winter weather 	
Not subject to pre-trip inspections	<ul style="list-style-type: none"> • Make sure workers understand and follow winter weather pre- trip check procedures 	
No winter driving survival kit	<ul style="list-style-type: none"> • Cancel, re-schedule, or re-assign trip to drivers with vehicles equipped for driving in winter weather conditions • Provide a winter driving survival kit 	

PERSONAL VEHICLES USED FOR WORK PURPOSES

Hazard	Actions to eliminate or minimize risk of incident	Notes
No winter tires	<ul style="list-style-type: none"> • Cancel, re-schedule, or re-assign trip to drivers with vehicles equipped for driving in winter weather conditions • Use fleet vehicles equipped for driving in winter weather conditions • Have workers put on winter tires 	
Not properly maintained for winter weather	<ul style="list-style-type: none"> • Re-schedule, or re-assign trip to drivers with vehicles equipped for driving in winter weather conditions • Confirm vehicles are winterized 	
Not subject to pre-trip inspections	<ul style="list-style-type: none"> • Make sure workers understand and follow winter pre-trip check procedures 	
Vehicles lack winter driving survival kit	<ul style="list-style-type: none"> • Re-schedule, or re-assign trip to drivers with vehicles equipped for driving in winter weather conditions • Supply winter driving survival kit for personal vehicles OR... • Require a winter driving survival kit in the vehicle and ensure worker provides it • Use fleet vehicle equipped for winter weather 	

PLANNING AND MANAGING TRIPS

Hazard	Actions to eliminate or minimize risk of incident	Notes
Roads <ul style="list-style-type: none"> • Isolated (less frequently used, rural) • Poorly maintained • Resource roads 	<ul style="list-style-type: none"> • Cancel trip • Use DriveBC.ca to help re-route trip to well-travelled roads • Supply winter driving survival kit • Ensure workers know working alone and emergency procedures • Ensure workers have cell phones or 2-way radios 	
Unfamiliar routes	<ul style="list-style-type: none"> • Re-route or re-assign trip to drivers who are familiar with the route • Revise work schedules to ensure adequate trip time 	
Night driving	<ul style="list-style-type: none"> • Re-schedule trips to minimize night travel • Ensure workers know the proper use of high beams, and use them as required 	
Urban or congested driving conditions	<ul style="list-style-type: none"> • Re-route or re-schedule trips • Instruct drivers to reduce speed to meet conditions • Instruct drivers to leave more space between vehicles 	
Long hours	<ul style="list-style-type: none"> • Revise trip schedules to reduce hours • Schedule rest breaks every 2 hours if possible • Instruct workers to modify trip schedules if weather conditions worsen • Make sure workers know where rest stops are located 	

continued...

<p>Long distances</p>	<ul style="list-style-type: none"> • Consider alternative means of travel such as flying • Schedule adequate rest breaks every 2 hours if possible • Make sure workers know where rest stops are located 	
<p>Time pressures</p>	<ul style="list-style-type: none"> • Reschedule or re-assign trip to driver with more time • Revise work schedules to ensure adequate trip time 	
<p>Stranded</p> <ul style="list-style-type: none"> • Road closures • Vehicle breakdown 	<ul style="list-style-type: none"> • Make sure workers know working alone (check-in) and emergency procedures. For example, make sure they know to stay with their vehicle. • Make sure workers have a winter driving survival kit 	
<p>Motor vehicle incident</p> <ul style="list-style-type: none"> • Single motor vehicle incident, for example sliding off of road • Multi-vehicle incident 	<ul style="list-style-type: none"> • Make sure workers understand road safety incident procedures 	

WEATHER AND ROAD CONDITIONS

Hazard	Actions to eliminate or minimize risk of incident	Notes
<p>Changing weather conditions</p> <ul style="list-style-type: none"> • Winter weather expected (snow, freezing temperatures, ice, mist, fog and/or rain) 	<ul style="list-style-type: none"> • Cancel or re-schedule trips • Check road and weather conditions as often as necessary to keep on top of changing conditions • If workers must drive, remind them to check DriveBC.ca before setting out • Use our winter driving tailgate meeting guides to lead discussions with workers 	
<p>Challenging road types and surfaces</p> <ul style="list-style-type: none"> • Wet, black ice, snow, slush • Rapidly varying traction areas (due to sun/shade) • Slopes or steep grades • Sharp bends • Exposed bridges • Low-lying roads (flooding) 	<ul style="list-style-type: none"> • Cancel or re-schedule trips • Re-route trips to stay on major routes which may be better maintained, and avoid roads that can be hazardous in winter conditions • Install winter tires and supply chains if necessary • Ensure vehicles are equipped for driving in winter weather conditions • Ensure workers understand winter driving hazards • Ensure workers are trained and prepared in how to drive for winter conditions 	