



**ROAD SAFETY
AT WORK**



WEBINAR:

Steering Toward Safer Driving Behaviours

Guest presenters



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Presenters from Road Safety at Work



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Manager



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Road Safety
Manager

Overview

- Characteristics of *good* drivers
- Competencies underlying good driving behaviours
- Strategies, tools, and resources to improve driving behaviours
- Practical examples from industry
- Questions, answers, and discussion

What makes someone a **good** driver?

Solid past performance

Complies with rules of the road

Applies company procedures

Prepared and fit to drive

Positive state of mind



What makes someone a **good** driver?

Alert, spatially
aware

Skilled:
training and
experience

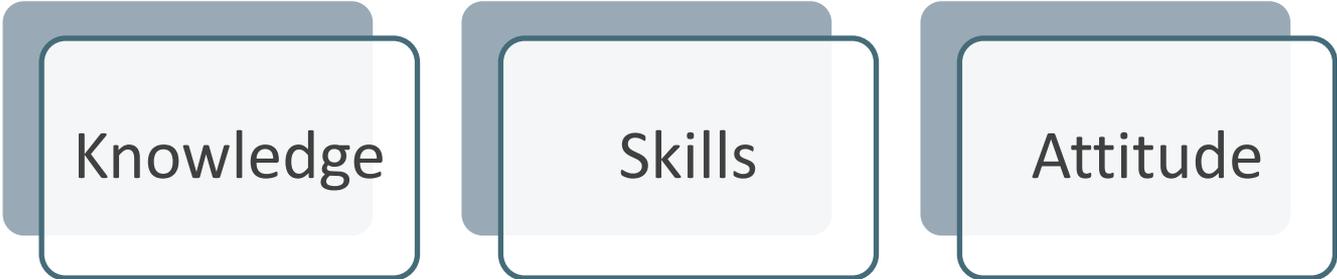
Courteous to
other road users

Aware of
driving
capabilities

Motivated to
improve



What makes someone a **good** driver?



Driving competencies



Knowledge - *knowing* what needs to be done and how to do it



Skills - the *physical abilities* to convert knowledge into action



Attitude - how we approach or react to conditions; includes element of choice



Improving driver behaviours must address all 3 competencies

Bad driving behaviours



Lack of knowledge



Lack of skill



Poor attitude

Bad driving behaviours heatmap



Group Activity

The most likely reason / limitation is:

	Bad Driving Behaviours YOU See	Knowledge	Skill	Attitude
1	Not using turn signals	2	0	24
2	Following too close	2	2	22
3	Incorrect merging practices	6	18	2
4	Incorrect left hand turns	14	4	8

Questions

Tools for improving driver behaviours



Conduct thorough orientations

Knowledge

Provide information,
explain



Skills

Show them how its done



Attitude

Identify road safety as
priority



Classroom training

- Include instructor, manager, supervisor, driver
- If no in-house expertise, look to local driving school
- Keep delivery relevant, focused, bite-sized
- Follow-up



Parking lots make great classrooms



Tailgate meeting guide

Backing up safely

Use this guide to lead a discussion with employees about the risk of driving in reverse. It can help them understand the hazards and take steps to avoid them. Use any of the suggested key points in your talk. Use the form on Page 3 to record meeting details. Consider printing this guide and giving it to drivers.

Why is this topic important?

Key points

- Reversing a vehicle increases your risk of being in a collision or striking a pedestrian
- On average, 1 worker dies every year in BC in reversing incidents
- Safe driving practices can reduce the risk
- Work-related vehicle crashes are the leading cause or traumatic workplace fatalities in BC



Why is backing up hazardous?

Key points

Reversing incidents are often caused by a driver who "looked but did not see" something crucial. Blind spots, distractions, rushing, complacency, and fatigue are common contributing factors.

How to safely back up

Key points

Eliminate the risk
Look for ways to reduce the number of times you need to reverse. Can you use pull-through parking instead of backing up, for example?



Tailgate meeting guide Managing blind spots

Use the proper reversing technique

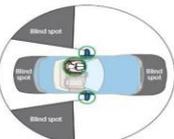
- Get out and check the area for vehicles that could enter your rear view. If you see anything that might pose a solution.
- Eliminate distractions (e.g., you can focus)
- Use your mirrors and back-up camera
- Shift your seating position to look rear window. Place your right arm on passenger seat head rest and your top of the steering wheel. This provides you a wider field of view through window

Use this guide to talk with employees about the dangers of driver blind spots. It can help them understand where blind spots are in the vehicles they use, and avoid being in the blind spots of other drivers. Use any of the suggested key points in your talk. Ask meeting participants to share their experiences. Use the form on Page 3 to record meeting details. Consider printing this guide and giving it to drivers.

Why is this topic important?

Key points

- Work-related motor vehicle crashes are the leading cause or traumatic workplace fatalities in BC
- It's hard to avoid what you can't see. Mirrors help you see hazards but they aren't enough on their own
- Safe driving habits and properly adjusted mirrors will help you see more hazards on the road



ICBC Learn to Drive Smart Manual, 2015

What are blind spots?

Key points

Blind spots are areas around your vehicle you can't see from your mirrors or without turning your head. Every vehicle has them.

- Everything outside your field of vision and peripheral vision is a blind spot
- Small or poorly adjusted vehicle mirrors can increase blind spots. Design features on your vehicle can impair your vision. Long or high hoods, canopies, or thick roof supports can all increase blind spots

Why are blind spots hazardous?

Key points

Blind spots take away crucial information you need to make safe decisions. This can lead to incidents such as:

- Opening a door into a cyclist
- Changing lanes into another vehicle
- Hitting a pedestrian at an intersection or crosswalk
- Hitting a vehicle, object, or person while reversing



RoadSafetyAtWork.ca

Hover over image for link to documents and video

Online training

- Information, instruction and explanations help build skills
- Accessible
- Learner determines pace
- Variety of courses – review to make sure they are right for your employees



Speaking



Jill Wells

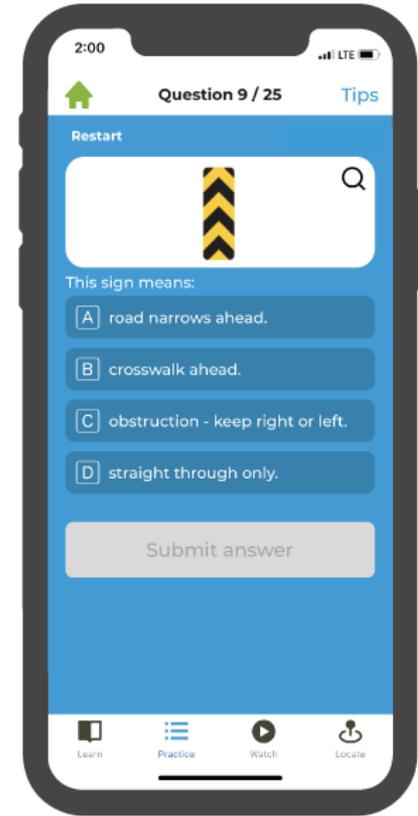
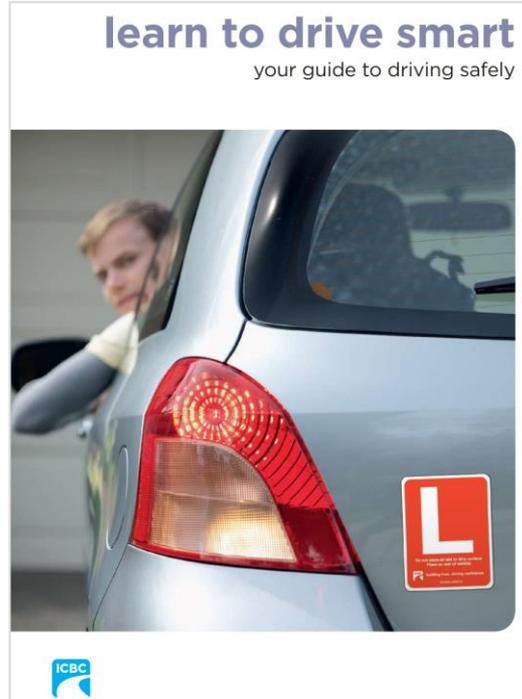
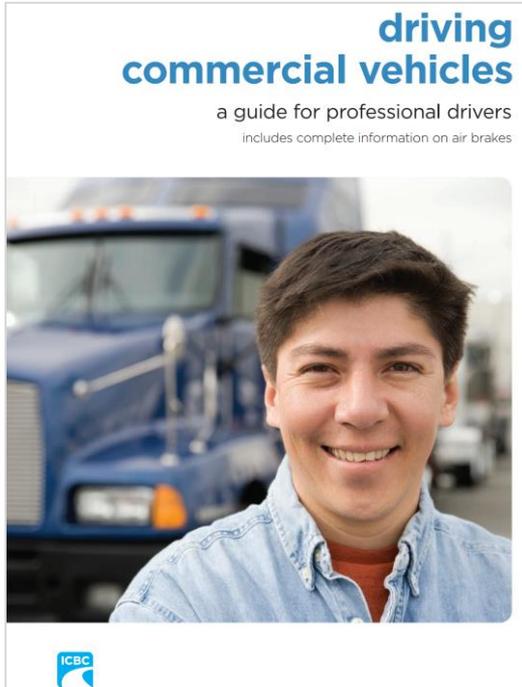
Safety & Fleet Coordinator

Tenold Transportation Ltd.

Abbotsford, BC



ICBC guides and online tests



Hover over image for link to document, test and manual

Online training for drivers

- [CAA National – Young Drivers](#)
- [Government of Canada](#)
- [Thinking Driver](#)
- [Danatec](#)
- [Worksite Safety Defensive Driving](#)
- [eSafetyFirst Defensive Driving Online Training](#)
- [BC Safe Driving Course](#)
- [Alberta Defensive Driving Course](#)
- [JJ Keller & Associates Defensive Driver Training](#)
- [Smith 5 Keys System](#)

Virtual tools - simulators

- Efficient, cost-effective tools
- Impressively realistic
- Learn, develop skills without risks
- Variety of scenarios, range of difficulty levels



Virtual tools - games

- Learn, develop skills without risks
- Inexpensive, accessible, engaging
- Less realistic, fewer complexities
- More for novice drivers
 - [3D Driving School](#)
 - [Driver Essentials for Xbox](#)
 - [Driving Academy Car Simulator](#)
 - [Car Driving School Simulator](#)



Virtual tools - apps

- Inexpensive, interactive
- Limited scenarios
- Develop skills without risks
- Great for beginners



Street Sense

Virtual tools – onboard technologies

- Monitor / record vehicle movements
- Harsh braking, acceleration, cornering, speed
- GPS locations
- Share objective data with drivers
- Highlight opportunities for improvement



Speaking



Andy Van Esch

Owner

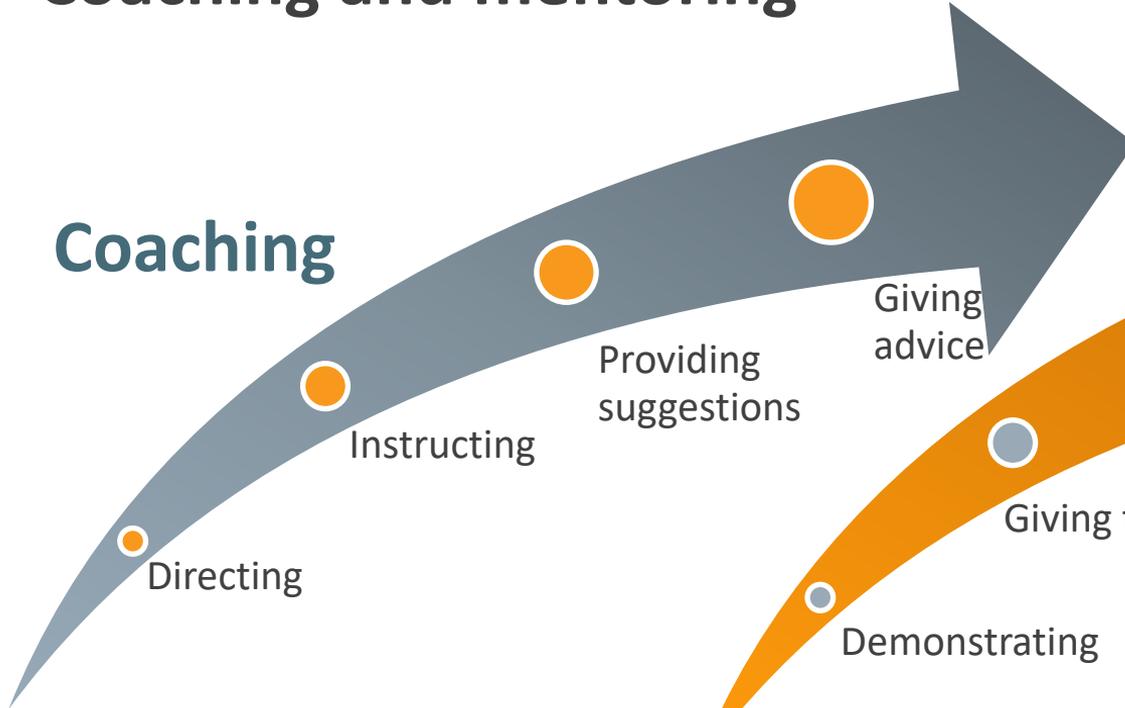
AJ Pumps & Water Treatment

Chilliwack, BC



Coaching and mentoring

Coaching



Mentoring



Third-party providers: Let the pros help

- Qualified, experienced, proven tools
- Specialized providers
- Local driving schools
- ICBC – [Choosing your driving school](#)
- JIBC Driver Education Center – [Fleet Driver Training](#)



Road Safety at Work can help



Online courses



SkillCheck



Tailgate meeting guides



Workshops



TripCheck



Webinars on-demand



Hover over link to see website address to resource

Questions

Contact us with your questions



Contact Rick Walters



Contact Angelina Robinson

Thank you

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