



**YOUR ONE STOP SHOP FOR PROFESSIONAL
DRIVING SIMULATION TRAINING**

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A division of Custom Courier Co. Ltd.

SNOWPLOW DRIVER TRAINING

1. Snowplows and Spreader – Basic Controls

Drivers learn to manipulate the front plow, left and right wings as well as the spreader while observing from the cabin or from an external view.

2. Backing Manoeuvres

This Performance-Based Practice (PbP) scenario focuses on backing manoeuvres.

3. Snow Plowing – Introduction

The objective of these scenarios is to practice adjusting the plows to avoid obstacles while driving at normal speeds.

- A. Snow Plowing – Railroad Crossing
Continuous Railroad Crossings
- B. Snow Plowing – Intersections
Series of intersections
- C. Snow Plowing – Bridges and Overpass
Series of bridges and overpass
- D. Snow Plowing – Incoming Traffic
Regular oncoming traffic including trucks and Snowplows
- E. Snow Plowing – Miscellaneous obstacles – one way



4.Highway

Drivers practice correct procedures on a highway with challenges, e.g. car disabled on side of road, bridges, overpasses and side rails. At times, visibility significantly reduces forcing drivers to navigate using landmarks.

5.Rural

Drivers practice correct procedures on a rural road with oncoming traffic, cars stuck on the side of the road, cars exiting driveways, garbage bins and oncoming snow plows. Challenges occur when oncoming traffic is timed to approach as the snow plow passes road side obstacles, e.g. cars or garbage bins on the side of the road. At times, visibility significantly reduces forcing drivers to navigate using landmarks.

6.Village

Drivers have to plow a complete section of the village, making turns, cleaning a dead-end, backing etc.

7.City

- A. Learning to manoeuvre a snow plow vehicle – Summer scene
Drivers follows a city route dictated by the GPS with the plows up, driving through intersections and making turns where requested.
- B. City – Introduction to city Intersections
Drivers practice correct procedures while plowing snow-covered city intersections.
- C. City – Intermediate
While plowing snow-covered city streets with parked vehicles and traffic, drivers practice correct plowing procedures and receive feedback on their performance.
- D. Snow Plowing Practice – Advanced
Under conditions of heavy precipitation, drivers plow a city route with snow-covered sidewalks, randomly parked vehicles, garbage bins, a variety of different road users and a range of normal driving hazards.

8.Belly Plow Training Program

The VS600M truck simulator simulates a typical belly snow plow used in many municipal fleets. The five modular snow plow-training scenarios in this program include hands-on practice with the basic controls, an introduction to snow plowing, intersections, advanced practice and adverse conditions.



FRONT & SIDE PLOW TRAINING MODULES:

<u>City</u>	<u>Description</u>
29.2.1	Introduction to Plows
29.2.2	One-Way Traffic with Obstacles
29.2.3	Two-Way Traffic with Obstacles
29.2.4	Plowing Exercise with Map
29.2.5	Advanced Exercise
29.2.6	Advanced Exercise (Low Visibility)

<u>Backing-Up</u>	<u>Description</u>
29.5.1	Level - 2
29.5.2	Level - 1
29.5.3	Advanced
29.5.4	Group Challenge

<u>Snow Plowing Rural</u>	<u>Description</u>
29.3.1	Rural - Introduction
29.3.2	Railway Crossing
29.3.3	Rural Highways Intersections and Oncoming Traffic
29.3.4	Rural Highway – Exercise
29.3.4b	Rural Highway – Night Exercise
29.3.5	Snow Plow Operations - Village

<u>Snow Plowing Freeway</u>	<u>Description</u>
29.4.1	Introduction
29.4.2	U-Turns
29.4.3	Bridges and Overpasses
29.4.4	Lead Plow Operation
29.4.5	Rear Plow Operation
29.4.5b	Rear Plow Operation (Night)
29.4.6	Snowplowing Freeway Ramps
29.4.7	Freezing Rain
29.4.8	Low Visibility

BELLY TRUCK PLOW TRAINING MODULES:

<u>Belly Plow</u>	<u>Description</u>
18.1	Snow Plow and De-icer Basic Controls
18.2	Snow-Plowing - Introduction
18.3	Plowing Techniques - Intersections
18.4	Snowplowing Practice - Advanced
18.5	Snowplowing – Adverse Condition

Pricing:

Front & Side Plow Training:

1 Student

2 students (at same time)

4 – Modules:

\$399.00 (4 hrs.)

\$599.00 (6 hrs.)

6 – Modules:

\$599.00 (6 hrs.)

\$799.00 (8 hrs.)

9 – Modules:

\$799.00 (8 hrs.)

only available with 1 student at a time

Belly Plow Training:

1 Student

2 students (at same time)

5 – Modules:

\$429.00 (4.5 hrs.)

\$629.00 (6.5 hrs.)

Create Your Own Package

We offer any and all individual modules at **\$115.00/hr** (1 Hour minimum charge)