

# **Task Force on Vehicle Weights and Dimensions Policy**

## **Memorandum of Understanding on Interprovincial Trucking**

### **Minimum National Standards:**

- 1. Signage, Lighting and Flags for Oversized Vehicles**
- 2. Escort Vehicles**
- 3. Applications for Oversize and/or Overweight Permits – Data Elements**
- 4. Definition of day and night (for OS/OW permits)**
- 5. Construction Zone Clearances**
- 6. Oversized and Overweight Vehicles - Processes to Obtain Special Permits**
- 7. Applications for Oversize and/or Overweight Permits – Common Data Elements**



**March 2026**

**1. Signage, Lighting and Flags for Oversized Vehicles**

**D – Sign**

<b>Dimensions</b>	<p><b>Over dimensional Vehicle</b></p> <p style="text-align: center;"><b>Section Widths (cm)</b></p> <p style="text-align: center;">240 - 245 cm</p> <p style="text-align: right;">20 cm Letter Series E</p>
<b>Colour</b>	White level II reflectance and stop sign red
<b>Material</b>	Level 1, high intensity retro-reflective material (CGSB 62-GP-11M)
<b>Position</b>	Mounted on a rigid surface in a clearly visible position from the rear and front of the overdimensional vehicle or load; visible for a distance of at least 150 metres.

**Lighting:**

<b>360° Amber Warning Light<sup>1</sup></b>	
a. Visibility	Minimum 300 m in all directions
b. Flashing Rate	60 to 90 flashes per minute
c. Mounting height from roadway	Minimum 1.5 m
<b>Solid Amber Light<sup>2</sup></b>	
a. Visibility	Minimum 150 metres from the front of the vehicle
b. Mounting Position	At extremity of the vehicle or load (width or length)
<b>Solid Red Light</b>	
a. Application	For nighttime travel <b>only</b> on loads which overhang the rear of the vehicle by 1.5 m or greater
b. Visibility	Minimum 150 metres from the rear of the vehicle
c. Mounting Position	At extremity of the overhanging load (width or length)

**Flags:**

<b>Square Flags</b>	
Color	Red fluorescent or orange fluorescent
Dimensions	Minimum 40 cm on each side
Mounting	Fastened by two consecutive corners
Material	Fabric or flexible plastic
Visibility	The flag(s) must be kept in good and clean condition.
Position - Over width Vehicle:	At each corner of the load, and where applicable, at each corner of a protrusion
Rear Overhang:	At the rearmost point of the vehicle or load.
Front Projection:	At the foremost point of the load.

<sup>1</sup> All 360° warning lamp(s) shall conform to SAE J845 or SAE J1318 of class 1 or 2 standard

<sup>2</sup> Solid amber lamp(s) shall conform to SAE Code P2 or P3 with markings to appear on lamp(s).

**2. Escort Vehicles: Vehicle Specification, Signage and Lighting**

**Vehicle Specifications**

<b>Vehicle</b>	Must be large enough and have sufficient load carrying capacity to carry the required equipment and signage and lighting.
	No. of axles - Max 2
	Wheelbase - Minimum 2.65 m

**Communications**

<b>Communications</b>	The escort vehicle(s) and towing vehicle(s) shall be equipped with a means to support continuous direct communication between the vehicles.
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**Safety Equipment and Warning Signals**

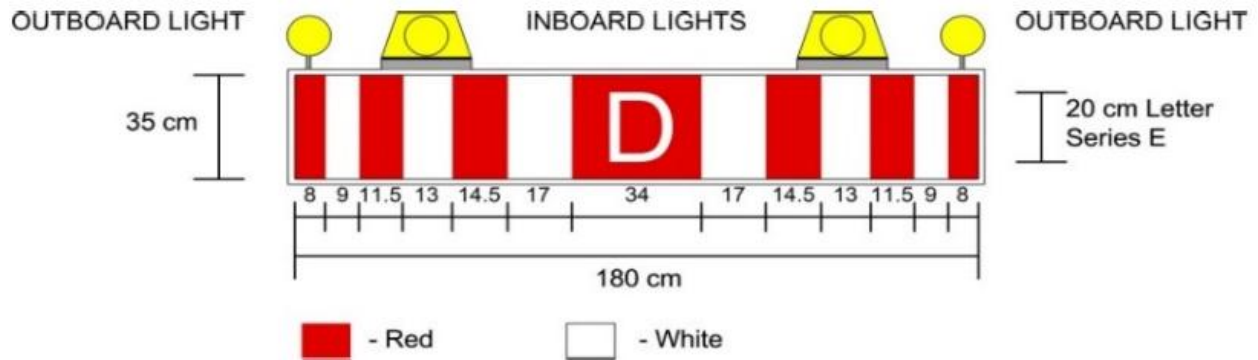
<b>Safety Equipment &amp; Warning Signals</b>	<ul style="list-style-type: none"> <li>• A fire extinguisher in effective working order</li> <li>• Six 45 cm traffic cones and/or portable reflectors (triangular shape),</li> <li>• Flare and portable lanterns visible up to a distance of 300 meters</li> <li>• Reflective safety vest</li> <li>• Stop/slow paddle</li> <li>• Extra light bulbs as normally required for commercial vehicles</li> </ul>
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**Escort Vehicle – Signage and Lighting: (Option 1)**

<b>D-Sign</b>	<p style="text-align: center;"><b>Section Widths (cm)</b></p> <p style="text-align: center;">30 cm</p> <p style="text-align: center;">180 cm</p> <p style="text-align: center;">20 cm Letter Series E</p> <p style="text-align: center;">■ - Red    □ - White</p> <ul style="list-style-type: none"> <li>• Mounted on a rigid surface and clearly visible for a distance of at least 150 metres from the front and rear of the escort vehicle.</li> <li>• White level II reflectance and stop sign red</li> <li>• The sign shall be removed or covered when not in use.</li> </ul>
<b>Lighting</b>	<ul style="list-style-type: none"> <li>• Two amber inboard rotating or flashing amber lights that are at least 200 mm in diameter and visible on a 360-degree basis from the vehicle (SAE J845 or J1318 Class 1 or 2)</li> </ul>

Minimum National Standards

Escort Vehicle – Signage and Lighting: (Option 2): Lighted Sign Box with Integrated D-Sign



<b>Design</b>	It has 2 positions: upright when in use and folded flat on the carrier when not in use.
<b>Box</b>	<p>The box is designed to be mounted on a vehicle top, carriers or an equivalent surface and must:</p> <ul style="list-style-type: none"> <li>• have two positions: <ul style="list-style-type: none"> <li>(i) upright, displaying the symbol or sign when escorting a load; and</li> <li>(ii) folded flat, when not escorting a load be constructed of durable material suitable for use of the sign in all weather and highway conditions.</li> </ul> </li> <li>• be 180 cm by 35 cm in dimension</li> <li>• be self-illuminated to provide uniform lighting of the sign message to ensure the sign is visible from a distance of 300 metres under clear conditions at night</li> <li>• shelter all wire connectors, switches and flashers</li> <li>• protect and seal its interior from the elements</li> </ul>
<b>Sign</b>	Must be at least 3 mm thick with a white plexiglass background with red bars painted with transparent red paint. The letter “D” must be white in colour and 20 cm high, Series E
<b>Outboard Lights</b>	Must have two 175 mm flashing amber outboard lights (SAE J595).
<b>Inboard Lights</b>	Must have two amber inboard rotating or flashing amber lights that are at least 200 mm in diameter and visible on a 360-degree basis from the vehicle (SAE J845 or J1318 Class 1 or 2).

### **3. Escort Vehicle – Driver Qualifications**

#### **Driver Qualifications**

Must be operated by a person at least 18 years of age with at least two years' experience and in possession of a full (unrestricted) driver's license.

### **4. Definition of Daylight and Nighttime (for OS/OW Permits)**

#### **Definition of Daytime and Nighttime**

For the purposes of movement of oversize and/or overweight loads which are subject to time-of-day restrictions:

- daylight will begin 30 minutes before sunrise
- nighttime will begin 30 minutes after sunset.

Sunset and sunrise times will be those established by the National Research Council of Canada for the location of the vehicle

### **5. Construction Zone Clearances**

Lanes on freeways or with regular truck traffic in constructions zones are required to maintain a minimum width of 3.5 m as per the national guidelines for road work-zone safety defined by the Transportation Association of Canada. Maintaining this minimum lane width may not possible in situations where there are physical barriers or due to safety concerns based on existing infrastructure, geography or other factors.

### **6. Oversized and Overweight Vehicles - Processes to Obtain Special Permits**

To support the safe and efficient operation of oversized and overweight vehicles across provincial/territorial boundaries each province and territory will develop and publish permit service standards by March 31, 2026.

**7. Applications for Oversize and/or Overweight Permits – Common Data Elements**

Start Date and Time:	End Date and Time:
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**Applicant information**

CVOR/NSC/NIR Number  
 Plate Number:  
 Jurisdiction:  
 Permit Type:  
 Registered Owner:  
 Requestor Name:  
 Email Address:  
 Address:  
 Phone:

**Vehicle Information**

Plate number  
 Base jurisdiction  
 Has IFTA: Y/N  
 Trailer Registration:  
 Year:  
 Make/Model:  
 Vin:  
 Registered GVW

**Movement Information**

Origin:  
 Destination:  
 Return Trip:

**Commodity:**

Multiple Object: Y/N  
 Load Style:  
 Divisible Load?

**Weight and Dimensions of Load**

Weight of Load (kg)  
 Width of Load (meters)  
 Height of Load (meters)  
 This load will be:

- Carried (on a trailer or straight truck)?
- Towed (load has own wheels attached)?
- Self-propelled (being driven)? (provide Make, Model, VIN/Serial Number)

**Vehicle Weights**

Registered GVW:  
 Actual GVW:  
 Axles, Tire size, Number of Tires per axle, Axle Weight, Axle Spacing, Axle Spread, Axle Width:

**Vehicle Dimensions**

Overall Width: Overall Length: Overall Height: Base Width: Trailer WB:	Front Overhang: Rear Overhang: Effective Rear Overhang: Box Length: Kingpin Setback: Hitch Offset
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