

COMPLIANCE CIRCULAR Amended: August 25, 2021

NO.04-21

June 24, 2021

SUBJECT: Changes to Pilot Car Requirements and Travel Times for Oversize Loads

Managers, Victoria Regional CVSE Managers Area Vehicle Inspectors Deputy Director, CVSE ADM, Highways Department Passenger Transportation Branch Trucking Industry Carrier Safety Inspectors Government Agents Law Enforcement Agencies Commercial Transport Insp. (Inspection Stations)
ICBC

PURPOSE OF CIRCULAR

This Circular is to advise industry, staff and the general public about upcoming changes to pilot car requirements and travel time windows for oversize operating on provincial infrastructure, found on the CVSE1000, CVSE1001 and CVSE1002, that will take effect on August 25, 2021.

In addition to those changes, the Ministry will also be publishing information on pilot car requirements and travel time windows for extraordinary load approvals.

BACKGROUND

The Ministry of Transportation and Infrastructure has been working to modernize pilot car requirements with the goals of increasing safety on British Columbia roads and supporting the economy.

The new requirements are based on analysis developed by consulting engineers that considered factors including the type of risk (severity), amount of risk (exposure) and numbers of risks (frequency). The analysis looked at how oversize commercial vehicles/loads fit in their lanes and at what dimensions they may encroach into other lanes, creating increased risk for other road users and infrastructure.

As a result of the engineering analysis, and consultation with ministry staff, effective August 25, 2021, the following changes will come into effect:

- 1. More length will be approved for regular permitting without custom analysis. On the CVSE1000, the permit condition document for loads up to 4.4 m overall width, there will be:
 - An increase to 27.5 m overall length for Category A (from 25 m);
 - An increase to 36 m overall length for Category B (from 32 m);
 - An increase to 46 m overall length for Category C (from 40 m)
- 2. Some evening and weekend restrictions for loads between 3.2 and 4.4 m wide will be removed, except in the Lower Mainland.

- 3. Although loads over 4.4 m wide will still mostly be restricted to travel at night, there will be a slight increase the travel window for those loads on weeknights, especially in Northern B.C., and begin allowing loads to move between midnight and 5 am on weekends where feasible.
- 4. Current options for loads 3.2 to 3.5 m wide to operate lights on the power unit instead of a pilot car during the day will be grandfathered in.
- 5. The current pilot car requirements in B.C. differ between daylight and darkness, the new pilot car requirements will use a two-land vs. multi-lane approach.

In addition to these changes, the ministry will be publishing general information on pilot car requirements, travel times, and special conditions for extraordinary loads. This information will help carriers anticipate the conditions that will be associated with their approval documents. That information is available on the Extraordinary Loads website.

For additional information on the upcoming changes to pilot car requirements and travel times, please contact the Commercial Transport Department at 250-953-4017 or email Commercial.Transport@gov.bc.ca.

Samantha Eburne

Director, Commercial Transport

Ministry of Transportation and Infrastructure

Attachment: CVSE1000 (Effective August 25, 2021)

CVSE1001 (Effective August 25, 2021)

CVSE1002 (Effective August 25, 2021)



GENERAL PERMIT CONDITIONS TO 4.4 M OAW

CVSE Permits are valid in British Columbia on highways under the jurisdiction of the Ministry of Transportation and Infrastructure only. If routing is specified on your permit, you must follow that routing. In addition to the terms and conditions that are stated on the permit, the policies described in the Commercial Transport Procedures Manual (CTPM), available at www.cvse.ca, are incorporated into and form part of the conditions of this permit.

A. For Term or Single Trip Permits with Maximum Overall Width 3.2 m,
Maximum Overall Height 4.3 m (Term)* and 4.88 m (Single Trip)*, and/or
Maximum Overall (Loaded) Length 27.5 m for Combinations and 16.0 m for Single Vehicles

* 5.33 m Overall Height (Term or Single Trip) in the Peace River Region Basic Travel Time Window: Travel at any time on any day

CATEGORY 'A' RESTRICTIONS

Time N/A

Location

- 1. In the Lower Mainland:
 - No travel on the First Narrows (Lions Gate) Bridge
 - · No travel on the Pattullo Bridge
 - No height in excess of 4.15 m through the George Massey Tunnel on Hwy 99
 - · No height in excess of 4.3 m on Hwy 1 west of Abbotsford
- 2. In the Kootenays:
 - No height in excess of 4.13 m eastbound through the Warfield Underpass on Hwy 3B/22 (4.56 m westbound)
 - No height in excess of 4.3 m on Hwy 1 between Revelstoke National Park and Glacier National Park
 - No width in excess of 2.6 m on the Waneta Bridge on Hwy 22A, just north of the US Border

Other

Poor Visibility – No travel is permitted when, because of unfavourable atmospheric conditions, persons or vehicles on the highway are not clearly discernible at a distance of 100 m.

B. For Term or Single Trip Permits with Maximum Overall Width 3.8 m, and/or Maximum Overall (Loaded) Length 36.0 m for Combinations Basic Travel Time Window: Any time and day except as noted below

CATEGORY 'B' RESTRICTIONS All Category 'A' Restrictions apply, and in addition the following:

Time

- 1. No travel on General Holidays as defined in Chapter 3 of the CTPM, except as shown in 2 and 3.
- 2. In the Lower Mainland, west of Abbotsford (Hwy 11) and south of Squamish:
 - No travel on weekdays from 07:00 to 09:00 or from 15:30 to 18:00 except between Abbotsford and 104 Avenue/160 Street on Highway 1
 - No travel on Fridays between 15:30 to 24:00 and Saturdays from 21:00 to 24:00
 - Travel is permitted on General Holidays from 04:00 to 07:00 and from 09:00 to 14:00
- 3. In the Peace River Region, travel is permitted at any time on any day.

Location

- In the Lower Mainland: no width in excess of 3.2m or length in excess of 27.5m through the George Massey Tunnel on Hwy 99
- 2. In the Cariboo Region, no travel on Hwy 20 from Anahim Lake to Hagensborg, except under conditions described in section 3.8.8 of the Commercial Transport Procedures Manual
- 3. In the Southern Interior Region, maximum 29 m OAL on:
 - Hwy 3 from the junction of 3/5 to Princeton
 - Hwy 1 from Hope to Cache Creek
 - Hwy 99 through the Fountain Railway underpass, 15 km NE of Lillooet

Other

Convoying – There shall be no convoying of oversize vehicles/loads except as required by the permit. Convoying means any two oversize vehicles/loads from the same company which are in transit less than 1 kilometre apart on a section of highway.

CVSE1000 (August 2021) Page 1 of 3



GENERAL PERMIT CONDITIONS TO 4.4 M OAW

C. For Single Trip Permits with Maximum Overall Width 4.4 m, and/or Maximum Overall (Loaded) Length 46.0 m for Combinations Basic Travel Time Window: Any time and day except as noted below

CATEGORY 'C' RESTRICTIONS All Category 'A' and 'B' Restrictions apply, and in addition the following

Time

- 1. In the Southern Interior
 - · No travel on Highway 1 during the hours of darkness between Hope and Cache Creek
 - No travel 15:30 to Midnight on Fridays & Saturdays on Hwy 97 between West Kelowna (Glenrosa Rd interchange) and Vernon (Hwy 97/97A junction)
- 2. In the Kootenavs
 - No travel on Highway 93 east of Radium from the last Friday in June to September 15, except between 03:00 and 06:00
 - No travel on No. 1 Mine Road (off of Hwy 43) from Elkford to Fording River Operations between 06:00 and 08:00 and between 18:00 and 20:00

Location

- 1. On Vancouver Island, no travel on Highway 14 west of Jordan River
- 2. In the Lower Mainland, no travel on the Queensborough Bridge (applies to widths over 3.8 m)
- 3. In the Okanagan, no travel on Highway 97A between Sicamous and Grindrod
- 4. In the Kootenays, no travel on Highway 31 between Meadow Creek and Trout Lake
- 5. In the Peace River Region
 - Maximum 36 m OAL on Hwy 97 north of the junction of 77/97

Other

Overtaking –The oversize vehicle shall pull off the travelled surface of the highway wherever possible to allow following vehicles to pass. There shall be no overtaking of an over-dimensional vehicle/load on any highway by another over-dimensional vehicle/load.

Pilot Cars:

Pilot cars must be operated in accordance with the Pilot Car Load Movement Guidelines, which is <u>Appendix G of the Traffic Management Manual for Work on Roadways</u>. This includes two-way communication with the driver of the oversize load.

If travel includes both 2-lane and multi-lane highways, carriers may vary pilot cars per the charts, or use the 2-lane requirement for the entire trip.

		2-Lane Highway	/ Pilot Car Requ	Multi-Lane Highway Pilot Car Requirement⁴					
		Overall Width				Overall Width			
Overall Length		Up to 2.6 m	Up to 3.2 m	Up to 3.8 m	Up to 4.4 m	Up to 2.6 m	Up to 3.2 m	Up to 3.8 m	Up to 4.4 m
	Up to 27.5 m	0	0	1 ¹	2	0	0	0	1
	Up to 31 m	02,3	1	1	2	0	0	0	2
	Up to 36 m	1	1	2	2	0	1	1	2
	Up to 40 m	1	1	2	2	0	1	1	2
	Up to 46 m	1	1	2	3	1	1	1	3

For overall widths over 3.2 m, a minimum of one pilot car is required:

- On Vancouver Island:
 - Highway #4 from the Taylor River Bridge (40 km west of Port Alberni) to Tofino
 - · Highway 30 from Highway 19 to Port Alice
- On the Sunshine Coast: Highway 101 from Langdale to Earl's Cove
- In the Lower Mainland/Southern Interior: Highway 99 from Pemberton to Lillooet
- In the Kootenays:
 - Hwy 3A and 31 (Balfour-Kaslo-Galena Bay Highway)
 - Hwy 33, southbound only, to approach and cross the Westbridge Bridge
- In the Peace River Region: Highway 97 from Junction 77/97 to the Yukon border
- ¹ Loads 3.2 to 3.5 m width, a pilot car is not required during hours of daylight only if the towing vehicle is equipped with and operating one or two amber flashing lights
- ² Pilot Car required for overall length greater than 27.5 m up to 29 m long and up to 2.6 m wide at following locations: (overall length over 29 m not permitted)
 - Hwy 3 from the junction of 3/5 to Princeton
 - Hwy 1 from Hope to Cache Creek
 - Hwy 99 through the Fountain Railway underpass, 15 km NE of Lillooet

Pilot Car Requirements continued on next page

CVSE1000 (August 2021) Page 2 of 3



GENERAL PERMIT CONDITIONS TO 4.4 M OAW

³ Pilot Car required for overall length greater than 27.5 m up to 31 m at the following locations:

- West Kootenay and Rocky Mountain Districts
- Hwy 6 between Vernon (Aberdeen Rd) and South Slocan (Hwy3A/Hwy 6 Junction)
- Hwy 33 between Kelowna (Gallagher Rd) and Rock Creek (Hwy 3/Hwy33 Junction)
- Hwy 3 between Hope (Hwy 3/Hwy 5 Junction) and BC/AB Border
- ⁴ The following location is to be treated as a 2-lane highway:
 - Hwy 97 Prince George between Old Cariboo Highway and Kolling Rd (approximately 3 km south of Stone Creek Forest Service Rd)

Additional Pilot Car Requirements for Front or Rear Projection:

- If you are using an allowance for front projection beyond 3 m of the kingpin or beyond 6.5 m measured forward of the turn center of the front steering axle group, a minimum of one pilot car is required (unless otherwise provided for by commodity or vehicle policy).
- If you are using an allowance for rear projection beyond 6.5 m from the turn center of the rear-most axle group, a minimum of one pilot car is required (unless otherwise provided for by commodity or vehicle policy).
- A minimum of two pilot cars will be required if the load exceeds 3.8 m in width and the front projection is in excess of 3 m and/or the rear projection is in excess of 6.5 m.

Traffic Control:

Unless otherwise specified in the permit: Where traffic control is needed for the load to proceed safely, it must be performed by a certified traffic control person in accordance with the <u>Pilot Car Load Movement Guidelines</u>, or by a Peace Officer. Out of Province pilot car operators who engage in traffic control as part of their escort duties must either be certified in BC or be able to show proof of government approved flagging training, as described in <u>Circular 10/16</u>.

Flags

For widths over 2.6 m, red or orange flags are required on all four corners of each load/trailer.

For travel in daylight, a red or orange flag is required on front projection over 1 m and/or rear projection over 1.2 m.

Lamps:

Overall Width

Over 2.6 m Lights on extremities, amber lamps facing forward, red lamps facing the rear, for night travel

3.21 to 3.5 m One or two amber flashing or rotating beacon(s) mounted on the truck for daylight travel or minimum one

pilot vehicle

For travel in darkness, a white light is required on front projection over 1 m and a red light is required on rear projection over 1.2 m.

Amber lamps or beacons on the towing unit or at the rear of the vehicle or load may be used for additional safety.

Signs:

Wide load, D sign, or oversize load signs are required front and rear for vehicles/loads with overall width over 3.2 m wide. Long load, D sign or oversize load signs are required front and rear for vehicles/loads (other than B-Trains) over 25 m long.

In addition to the terms and conditions that are stated on the permit, the policies described in the Commercial Transport Procedures Manual (CTPM), available at www.cvse.ca, are incorporated into and form part of the conditions of this permit.

For travel conditions including weather and road construction, please visit DriveBC: http://drivebc.ca/

For Seasonal Load Restrictions, please visit: http://www.th.gov.bc.ca/BCHighways/loadrestrictions/loadrestrictions.htm

http://onlinepermitsbc.ca Provincial Permit Centre: 800 559-9688

CVSE1000 (August 2021) Page 3 of 3

To be used for the transportation of vehicles/loads in excess of 4.4 m overall width up to and including 5.0 m overall width, outside of the Peace River area; maximum overall height on these routes is 4.88 m, except as specified.

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In addition to the terms and conditions that are stated on the permit, the policies described in the Commercial Transport Procedures Manual (CTPM) available at www.cvse.ca are incorporated into and form part of the conditions of this permit. In particular, see Chapter 4 for commodities information and Chapter 6 for heavy haul configurations.

1. Travel Restrictions:

- (A) **Poor Visibility** No travel is permitted when, because of unfavourable atmospheric conditions, persons or vehicles on the highway are not clearly discernible at a distance of 100 m (the length of one football field).
- (B) **Convoying** There shall be no convoying of oversize vehicles/loads except as required by the permit. Convoying means any two oversize vehicles/loads while in transit less than a 5-minute interval apart on a section of highway.
- (C) Overtaking The oversize vehicle shall pull off the travelled surface of the highway wherever possible to allow following vehicles to pass. There shall be no overtaking of an over-dimensional vehicle/load on any highway by another over dimensional vehicle/load.
- (D) **Rear Vision** If the vehicle or load obscures the rear vision from the towing vehicle, the rear view mirrors must be extended or positioned so as to provide the driver with an undistorted reflected view of the adjacent lane of the highway from a point on the road surface 11 m behind the driver to a point on the road surface 61 m from the rear of the combination of vehicles.
- (E) **General Holidays** No travel on General Holidays as described in Section 3.8.7 of the Commercial Transport Procedures Manual

2. Approved Route Information:

A map of these pre-approved 5 m wide routes is available at www.cvse.ca

Permittee may use portions of routes, combine routes, or travel on the approved routes in the reverse direction. Traffic control and other instructions provided continue to apply.

South Coast Region

Travel Times: Sunday to Thursday from 22:00-05:00 and Friday to Saturday from 00:00 to 05:00

(A) On Vancouver Island: Shawnigan Lake Local Area

Route: 700 Shawnigan Lake Road to 1052 Shawnigan Lake Road

(B) On Vancouver Island: Duke Point Ferry Terminal, Nanaimo to Town of Lake Cowichan

Route: Highway 19, 1, 18

(C) On Vancouver Island: Duke Point Ferry Terminal, Nanaimo to Port McNeill

Route: Highway 19, 1/19, 19

(D) Lower Mainland to the Islands: Langley to Tsawwassen Ferry Terminal

Route D1: Highway 17 from Golden Ears Way and Highway 15 to Tsawwassen Ferry Terminal Route D2: Highway 10, 91, Nordel Way, 91 Connector,17

(E) Lower Mainland: Junction of Highway 91/Highway 10 in Delta to Richmond

Route: Highway 91 to Knight Street and exit to Mitchell Island

(F) Lower Mainland: BC/US Border @ Huntington/Sumas to Highway 1

Route: Highway 11 on the south side of Hwy 1 and exits to/from Hwy 1 (Note: not under Hwy 1)

(G) Lower Mainland: Golden Ears Way and Golden Ears Bridge

Route: Golden Ears Way from 176 St in Surrey to 210 St in Maple Ridge

(H) Lower Mainland: Agassiz to Highway 1

Route: Highway 9 from Marrow Street in Agassiz to Highway 1

Traffic control locations along this route include, but are not necessarily limited to:

(i) The roundabout at Yale Road

CVSE1001 (August 2021) Page 1 of 4

South Coast and Southern Interior Region:

Travel Times: Sunday to Thursday from 22:00-05:00 and Friday to Saturday from 00:00 to 05:00

(I) BC/US Pacific Border Crossing (Lower Mainland) through Kamloops to Sicamous

Route: Highways 15, 10, Fraser Highway**, 1, 3, 5 (Coquihalla), 1

*Maximum Overall Height **4.76 m** west of Hope - If over **4.5 m** high, must use off- and on-ramps to bypass restriction on Hwv 1 at No. 3 Road (Exit 104)

**Fraser Hwy is not under provincial jurisdiction and municipal approval is required

Trip must be broken into the following 'legs':

1st leg: Pacific Crossing to Merritt 2nd leg: Merritt to Sicamous

Traffic control locations along this route include, but are not necessarily limited to:

- (i) Hwy 1 between Chase & Pritchard: the 3 km of highway on the east side of Pritchard (surrounding Hoffman's Bluff)
- (ii) Hwy 1 at Shuswap Lake: 5 km west of Sorrento to 3 km west of Sorrento
- (iii) Hwy 1 at Sicamous: 5 km west of Sicamous up to and including Sicamous bridge

Southern Interior Region: Okanagan Shuswap District, Thompson Nicola District and Cariboo District

Travel Times: Sunday to Thursday from 22:00-05:00 and Friday to Saturday from 00:00 to 05:00

(J) Kamloops to Highway 16 (Yellowhead Highway)

Route: Highway 5

If continuing from Tete Jaune Cache to Prince George on Route O, the trip must be broken into the following 'legs'

1st leg: Kamloops to Tete Juane Cache

2nd leg: Tete Juane Cache to Prince George

At Kamloops, if continuing eastbound on Hwy 1, height at the Valleyview Drive access to Hwy 1 is limited to 4.61 m Traffic control locations along this route include, but are not necessarily limited to:

- (i) 5 km north of Heffley Creek (beginning of two-lane for 1 km)
- (ii) 100 m south of Fish Trap Canyon for a distance of 10 km to the Luis Creek Bridge
- (iii) Junction of Highway 5 and Highway 16

(K) Merritt to the BC/US Border @ Osoyoos

Route: Hwy 5, 97C, 97

Traffic control locations along the following route include, but are not necessarily limited to:

- (i) Okanagan Falls Bridge (north side of town)
- (ii) Vaseux Lake @ Rockcuts for 2 km
- (iii) Mcalpine Brdige (5 km north of Oliver)

(L) Penticton to Salmon Arm

Route: Highways 97, 97A, 97B,

Southern Interior Region: Rocky Mountain District

Travel Times: Any day, excluding General Holidays, from 00:00 to 05:00

(M) Cranbrook to the BC/AB Border (Crowsnest Pass)

Route: Highway 3

Traffic Control locations along this route include, but are not necessarily limited to:

(i) Elko to Morrissey (including Elko Tunnel) (vii) Caldwell Road (ii) Junction to Fernie Ski Hill, 2 km west of Fernie (vii) East of Hosmer Bridge

(iii) Hwy 3 and 4th Street in Fernie (xi) Olson overpass (9.1 km west of 3/43 junction) (iv) Fairy Creek Bridge (x) Hospital turn off @ junction of Hwy 3 and Pine

Aver

(v) Mainroad Yard (xi) Michelle Bridge to the 4-lane Highway (vi) Dicken Rd (xiii) Corbin Road Junction to the BC/AB Border

(N) BC/US Border @ Rykerts to Castlegar Airport - May 1 to September 31 ONLY

Route: Highways 21, 3, 3A to Airport Rd

Traffic control locations along this route include, but are not necessarily limited to:

(i) White Bridge over Goat River (vi) Woodchuck Creek Bridge
(ii) Creston-Porthill Bridge (vi) Erie Creek No 1 Bridge

CVSE1001 (August 2021) Page 2 of 4



(iii)	Junction of Hwy 21 and Hwy 3	(viii)	Erie Railway Overhead
(iv)	Kootenay River Bridge	(ix)	Meadows Siding Overhead
(v)	Old Kootenay Channel Bridge		

(O) Junction of Highway 3/Highway 43 to Elkford

Route: Highway 44
Traffic control locations

Michelle Mouth Bridge (v) Line Creek Turnoff (i) (ii) Arbutus Drive (vi) Provincial campground Lower Road Inta Road (Transwest Turnoff) (iii) (vii) Savary Subdivision Elkford 4-way stop (Alpine Drive) (iv) (viii)

Southern Interior and Northern Region:

Travel Times: Sunday to Thursday from 22:00-05:00 and Friday to Saturday from 00:00 to 05:00

(P) Kamloops to Quesnel

Route: Highway 1, 97

Traffic Control locations along this route include, but are not necessarily limited to:

- (i) McAllister Overpass in McLeese(ii) Hwy 97 the Quesnel River Bridge
- (Q) Quesnel to Prince George

Route: Hwy 97

*Maximum Overall Height: 4.67 m

Traffic Control locations along this route include, but are not necessarily limited to:

(i)	Hwy 97 – the Quesnel River Bridge	(iv)	Railway Underpass at Bello's Corner
(ii)	Intersection of Hwy 97 (Front St) & Hwy 97	(v)	Mo's Meadow Bridge
	(Carson Ave – Note: Southbound travel continue	(vi)	Ahbau Creek Brdige
	south on Front St to Legion Drive, merge back on	(vii)	Hixon Railway Underpasp
	to Hwy 97	(ix)	Stoner Railway Underpass
(iii)	Cottonwood River Bridge	(x)	Railway Underpass at Redrock

Northern Region:

Travel Times: Any day, excluding General Holidays, from 19:00-07:00

(R) Prince George Local Area

Route: Old Cariboo Highway (south from junction of Hwy 16 to junction of Old Cariboo Highway and Hwy 97), and north on Highway 97 (12 km north of Prince George)

(S) Prince George to Mackenzie - May 12 to October 31 ONLY

Route: Highway 97, 39

(T) Terrace to the BC/AB Border (Jasper National Park) - No Travel During Posted Travel Advisories

Route: Highway 16

Traffic control locations along this route include, but are not necessarily limited to:

- (i) Chilako River Bridge for 1 km on each side of the bridge
- (ii) Slim Creek Bridge for 2 km west and 1 km east of the bridge
- (iii) Goat River Bridge for 1 km west and 500 m east of the bridge
- (iv) West Twin Bridge for 2 km west and 500 m east of the bridge
- (v) Moose Lake Bridge for 200 m west and 1 km east of the bridge
- 3. Traffic Control: Unless otherwise specified in the permit: Where traffic control is needed for the load to proceed safely, it must be performed by a certified traffic control person according to the Pilot Car Load Movement Guidelines, which is <u>Appendix G Traffic Management Manual for Work on Roadways</u>, or by a Peace Officer. Out of Province pilot car operators who engage in traffic control as part of their escort duties must either be certified in BC or be able to show proof of government approved flagging training, as described in <u>Circular 10/16</u>.

CVSE1001 (August 2021) Page 3 of 4

- 4. **Pilot Cars:** Pilot car operation must be done in accordance with the Pilot Car Load Movement Guidelines, which is Appendix G of the Interim Traffic Management Manual for Work on Roadways. This includes two-way communication with the driver of the oversize load. The following number of pilot cars are required:
 - 2-Lane Highways: Three (3) pilot cars are required for travel; two to the front and one to the rear.
 - Multi-Lane Highways: Two (2) pilot cars are required for travel; one to the front and one to the rear.

If travel includes both 2-lane and multi-lane highways, carriers may vary pilot cars per the above requirements, or use the 2-lane requirements for the entire trip.

Additional Pilot Car Requirements for Front or Rear Projection:

- If you are using an allowance for front projection beyond 3 m of the kingpin or beyond 6.5 m measured forward of the turn center of the front steering axle group, a minimum of one pilot car is required (unless otherwise provided for by commodity or vehicle policy).
- If you are using an allowance for rear projection beyond 6.5 m from the turn center if the rear-most axle group, a minimum of one pilot car is required (unless otherwise provided for by commodity or vehicle policy).
- A minimum of two pilot cars will be required if the load exceeds 3.8 m in width and the front projection is in excess of 3 m and/or the rear projection is in excess of 6.5 m.
- 5. Two-way radio communication is required between the pilot cars and the towing vehicle. Cell phones are not acceptable.
- 6. **Lighting:** All required lamps, including the following, must be lit while operating on a highway:
 - a) Load shall be equipped with two (2) flashing sealed beam amber lamps not less than 15 cm in diameter mounted on the two (2) upper corners facing to the rear. Two amber strobe lamps not less than 11 cm in diameter may also be used.
 - b) Load shall be equipped with and operate a 32 candela flood-lamp, which shall be mounted on the hitch or frame within 60 centimetres of the load so that the light emitted illuminates the upper front portion of the load.
 - c) Towing vehicle shall be equipped with and operate 1 or 2 rotating or strobe lights amber in colour. Amber lamps on towing vehicle must be at least 15 cm in diameter and 12 cm in height. Strobe lamps must be at least 11 cm diameter and 12 cm in height. Amber lamps may also be used for additional safety at the rear of the vehicle or load.
 - d) A white light is required on front projection over 1 m and a red light is required on rear projection over 1.2 m.
- 7. **Signs:** All dimension-related signage, for pilot cars, towing unit and loads (including structures), must be compliant with Division 8 of the *Commercial Transport Regulations*, including:
 - · Wide load, D sign, or oversize load signs, which are required front and rear.
 - Long load, D sign or oversize load signs, which are required front and rear for vehicles/loads over 25 m long.

In addition to the terms and conditions that are stated on the permit, the policies described in the Commercial Transport Procedures Manual (CTPM), available at www.cvse.ca are incorporated into and form part of the conditions of this permit.

For travel conditions including weather and road construction, please visit DriveBC: http://drivebc.ca/For Seasonal Load Restrictions, please visit: http://www.th.gov.bc.ca/BCHighways/loadrestrictions/loadrestrictions.htm

http://onlinepermitsbc.ca Provincial Permit Centre: 1-800 559-9688

CVSE1001 (August 2021) Page 4 of 4

GENERAL PERMIT CONDITIONS TO 6.1 M OAW IN THE PEACE RIVER AREA

To be used for the transportation of vehicles/loads in excess of 4.4 m overall width up to and including 6.1 m overall width, inside the Peace River Area only; maximum overall height of 5.33 m.

CVSE Permits are valid in British Columbia on highways under the jurisdiction of the Ministry of Transportation and Infrastructure only. If routing is specified on your permit, you must follow that routing.

In addition to the terms and conditions that are stated on the permit, the policies described in the Commercial Transport Procedures Manual (CTPM), available at www.cvse.ca, are incorporated into and form part of the conditions of this permit.

1. Travel Restrictions:

- a) **Time** Loads with overall widths up to and including 5.0 m are permitted to travel 19:00 to 07:00, excluding general holidays. Loads with overall widths greater than 5.0 are restricted to travel within the following hours:
 - i. 22:00 to 05:00 Sunday to Thursday, excluding general holidays
 - ii. 00:00 to 05:00 Friday and Saturday, excluding general holidays

General Holiday hours are set out in Section 3.8.7 of the Commercial Transport Procedures Manual.

- b) **Peace River Area** Valid for travel in the Peace River Area only, which comprises an area from the BC/AB Border on the East to the Pine Pass (Azuzetta Lake) in the West, and from the Monkman Park area in the South to the BC/YT and NWT Borders in the North.
- c) Poor Visibility
 - i. **Loads 4.4 m 5 m:** No travel is permitted when visibility is restricted to a distance of 100 m (the length of one football field) due to unfavourable conditions and when travel has been restricted due to a travel advisory for road construction or other purposes, which can be found on www.DriveBC.ca
 - ii. Loads 5 m 6.1 m: Vehicles must not be dispatched when adverse conditions are known to be present on the route. The Permittee is required to make a reasonable effort to determine the driving conditions on the route prior to each trip, including checking www.DriveBC.ca and http://weather.gc.ca/canada_e.html for travel advisories and road construction prior to travel. Vehicles must not operate during adverse weather, or when driving conditions impede the driver's ability to operate in a safe manner or prevent the driver from driving with reasonable consideration for the safety of persons using the highway. Vehicles encountering adverse conditions must stop at the next safe location (or as directed by an authorized MOTI employee or a Peace Officer) and wait for conditions to improve. While proceeding to the next safe location, vehicles may not pass any other vehicle unless that vehicle is travelling at a speed of less than 70 km/h, nor cross oncoming lanes where visibility does not allow it to be done safely. These include conditions where:
 - i. Visibility is obscured to less than 300 m; and/or
 - ii. There is snow or ice present on the highway which affects the traction of the combination.
- d) **Convoying** There shall be no convoying of oversize vehicles/loads except as required by the permit. Convoying means any two oversize vehicles/loads while in transit less than a 5-minute interval apart on a section of highway.
- e) **Overtaking** The oversize vehicle shall pull off the travelled surface of the highway wherever possible to allow following vehicles to pass. There shall be no overtaking of an over-dimensional vehicle/load on any highway by another over-dimensional vehicle/load.
- f) **Rear Vision** If the vehicle or load obscures the rear vision from the towing vehicle, the rear view mirrors must be extended or positioned so as to provide the driver with an undistorted reflected view of the adjacent lane of the highway from a point on the road surface 11 m behind the driver to a point on the road surface 61 m from the rear of the combination of vehicles.

2. Routing Information:

- a) No travel on the following bridges and/or routes:
 - i. Peterson Bridge on Road #137, Milligan Creek Road
 - ii. Blue Grave Creek Bridge on Road #117, Upper Halfway Road
 - iii. Forestry Bridge on Road #117, Upper Halfway Road
 - iv. King Bridge on Road #157, Hilltop Road
 - v. Robinson Bridge on Road #252F, Fleet Road
 - vi. Fort Nelson BC Rail Bridge on Road #510, Clark Lake Road
 - vii. Cypress Creek Bridge on Road #187, Cypress Creek Road



GENERAL PERMIT CONDITIONS TO 6.1 M OAW IN THE PEACE RIVER AREA

- viii. Hwy 97 north of the junction with Hwy 77
- b) For loads in excess of 4.4 m overall width, the following bridges must be crossed with no oncoming traffic on the bridge at the same time as the load:
 - i. Peace River Bridge on Highway 97 south of Taylor, BC Also, before crossing the bridge, you must contact the Taylor Fire Department during the day at 250-789-3392 or 250-261-5886 to leave a voicemail anytime.
 - ii. East Pine Bridge on Highway 97 east of Chetwynd and East Pine Hill west side of bridge to passing lane
 - iii. Clayhurst Bridge on Road #203 at Peace River
 - iv. Kiskatinaw Bridges on Highway 97 North and South
 - v. Beaton River Bridges on Road #103, North of Fort St. John
 - vi. Muskwa River Bridge on Highway 97 S/E of Fort Nelson
- c) For loads over 5.0 m overall width, all bridges must be crossed with no oncoming traffic on the bridge at the same time as the load.
- d) Applicant is responsible for arranging for permits on municipal portions of the route as well as ensuring that these loads can be safely delivered to rural locations.
- e) Additional restrictions may be applied at the time the permit is obtained, depending on the route.
- Transportation Management Plan: The load driver and pilot car operators must have in their possession, and follow,
 Transportation Management Plan that meets the requirements set out in Section 6.4.4.B of the <u>Commercial Transport Procedures</u> <u>Manual</u>.

4. Pilot Cars:

- Three (3) pilot cars are required; two (2) in the front and one (1) to the rear unless the Extraordinary Load Approval issued specifies a different number of pilot cars. The Extraordinary Load Approval shall be taken as correct.
- Pilot cars must be properly equipped and operated in accordance with Section 8.04 of the <u>Commercial Transport</u> Regulations as well as the Pilot Car Load Movement Guidelines.
- Two-way radio communication is required between the pilot cars and towing vehicle. Cell phones are not acceptable.
- 5. Traffic Control: Where traffic control is needed for the load to proceed safely, it must be performed by a certified traffic control person in accordance with the Pilot Car Load Movement Guidelines, which is Appendix G of the 2015 Interim Traffic Management Manual for Work on Roadways, or by a Peace Officer. Out of Province pilot car operators who engage in traffic control as part of their escort duties must either be certified in BC or be able to show proof of BC government approved flagging training, as described in Circular 10/16.
- 6. Lighting: For night travel, all required lamps, including the following, must be lit while operating on a highway:
 - a) Load shall be equipped with and operate two (2) flashing sealed beam amber lamps not less than 15 cm in diameter mounted on the two (2) upper corners facing to the rear. Two (2) amber strobe lamps not less than 11 cm in diameter may also be used.
 - b) Load shall be equipped with and operate a 31 candela flood-lamp, which shall be mounted on the hitch or frame within 60 cm of the load so that the light emitted illuminated the upper front portion of the load.
 - c) Towing vehicle shall be equipped with and operate one (1) or two (2) rotating or strobe lights amber in colour. Amber lamps on towing vehicle must be at least 15 cm in diameter and 12 cm in height. Strobe lamps must be at least 11 cm diameter and 12 cm in height. Amber lamps may also be used for additional safety at the rear of the vehicle or load.
 - d) A white light is required on front projection over 1 m and a red light is required on rear projection over 1.2 m.
- 7. Flags: For travel in daylight, red or orange flags are required on all four corners of each load/trailer.



GENERAL PERMIT CONDITIONS TO 6.1 M OAW IN THE PEACE RIVER AREA

- 8. **Signs:** All dimension-related signage, for pilot cars, towing unit and loads (including structures), must be compliant with Division 8 of the Commercial Transport Regulations, including:
 - Wide load, D sign, or oversize load sign, which are required front and rear.
 - Long load, D sign, oversize load signs, which are required front and rear for vehicles/loads over 25 m long.
- 9. If the final destination of the vehicle/load cannot be reached during the authorized hours of operation, then the vehicle/load must be removed from the highway to a safe location until authorized by permit to continue on another day.

In addition to the terms and conditions that are stated on the permit, the policies described in the Commercial Transport Procedures Manual (CTPM), available at www.cvse.ca, are incorporated into and form part of the conditions of this permit.

For travel conditions including weather and road construction, please visit DriveBC: http://drivebc.ca/
For Seasonal Load Restrictions, please visit: http://www.th.gov.bc.ca/BCHighways/loadrestrictions/loadrestrictions.htm
http://onlinepermitsbc.ca
Provincial Permit Centre: 800 559-9688