

AB-LT_PC13-B1_H430

Project Cargo Corridor - Pre-Approved Permit Conditions

Notice: This is a travel condition document, not a permit. For information about obtaining permits for travel, see the contact process and information attached. By electing to use this permit approval rather than seeking a custom Extraordinary Load Approval, the user agrees that information about this permit application and any associated permits may be shared between the Ministry of Transportation and any municipalities who have jurisdiction over roads along the approved route.

Notice: The permitting authorities who have authorized use of this form for pre-approval of permits for compliant vehicles along the specified route, including utility companies with infrastructure along the route, acknowledge only that they have been notified of the movement of this load along the specific route. Such acknowledgment does not constitute the permitting authorities' assumption of risk or waiver of the applicant's or any third party's liability for any damage or loss incurred by the permitting authorities or any one of them as a result of the applicant's transportation of the vehicles, loads, or equipment on the routes of travel described in this document. The permitting authorities, including utility companies with infrastructure along the routes, reserve the right to pursue a claim or action for damages arising as a result of the movement of the load(s) as set out in this document.

BC/AB Border on Hwy 16 to LynnTerm – Standard Height (up to 4.3 m)

The following pre-approved permit conditions are applicable only for the semi-trailer configuration listed in the table below, at the spacings and at or less than the weights shown.

Semi-trailer	Width	Length	Height
Non-steering	5 meters	23.5 KPLA*	up to 4.30 meters
Rear-steering	5 meters 3.2 meters	45 meters 50 meters	up to 4.30 meters

* KPLA – king pin to last axle

13 Axle Configuration B1 (PC 13-B1)

Axle No.	1	2	3	4	5	6	7	8	9	10	11	12	13	GCVW
Axle Description	Steer	Tandem Drive		Single Jeep	Tridem Jeep			Tridem Trailer			Tridem Booster			
Max Axle Weight (kg)	7,700	23,000		6,000	27,000			27,000			27,000			117,700
No. of Tires	2	8		4	12			12			12			
Spacing (m)		4.78 - 5.27	1.37 - 1.52	1.82	4.27 - 5.30	1.40 - 1.52	1.40 - 1.52	9.75 - 14.0	1.40 - 1.52	1.40 - 1.52	4.27 - 4.57	1.40 - 1.52	1.40 - 1.52	

The overload configuration described above is approved to use bridges on the following portions of the route that are under the jurisdiction of the B.C. Ministry of Transportation and Infrastructure (MOTI), and in some cases as specified, those under the jurisdiction of municipalities along the route, subject to the listed bridge crossing restrictions below. Bridge crossing restrictions for NON MoTI jurisdiction bridges have been taken from separate bridge evaluation reports available from the relevant jurisdictions.

Bridge Crossing Restrictions and Special Measures

The Carrier must comply with all bridge crossing restrictions

A) General Bridge Crossing Restrictions

The carrier shall assign a person who is not driving to accompany the move and be responsible for:

- identifying the locations of bridges on the route and their required bridge crossing restrictions, and
- relaying these to the driver of the overweight vehicle

This permit condition only applies to route segments which have bridges with bridge crossing restrictions.

Route Summary - (MoTI Jurisdiction except as specified)

Hwy 16, Hwy 5, Hwy 1/5, Hwy 5, Hwy 3, Hwy 1, Main Street, [Mountain Highway \(District of North Vancouver\)](#)

B) Specific Bridge Crossing Restrictions and Special Measures

LEG 1 – MOTI Jurisdiction

- Travel west from BC/AB Border on Highway 16 to Highway 5
- South on Highway 5 to Highway 1/5
- West on Highway 1/5 to Highway 5
- South on Highway 5 to Highway 3
- West on Highway 3 to Highway 1
- Continue west then north on Highway 1 to Main Street
- West on Main Street to Mountain Highway

The following **3** bridges:

Fraser River East, No. 1408 (on Highway 16 approximately 12.7 km from the BC/AB Border),

Ghita, No. 1444 (on Highway 16 approximately 15.8 km from the BC/AB Border),

Fraser River West, No. 1407 (on Highway 16 approximately 17.6 km from the BC/AB Border)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following **1** bridge:

Moose River, No. 1405 (on Highway 16 approximately 28.3 km from the BC/AB Border)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload

The following **1** bridge:

Moose Lake O/H, No. 2278 (on Highway 16 approximately 33.1 km from the BC/AB Border)

Must be crossed:

- 1) At a speed less than 10 km/h

The following **2** bridges:

Robson River, No. 2276 (on Highway 16 approximately 62.2 km from the BC/AB Border),

Tete Jaune, No. 2315 (on Highway 5 approximately 0.2 km from the junction with Highway 16)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following **3** bridges:

Cedarside O/P, No. 1655 (on Highway 5 approximately 24.4 km from the junction with Highway 16),

Albreda River North, No. 2297 (on Highway 5 approximately 58.3 km from the junction with Highway 16),

Dominion, No. 2296 (on Highway 5 approximately 61.8 km from the junction with Highway 16)

Must be crossed:

- 1) At a speed less than 10 km/h

The following **3** bridges:

Gosnell, No. 2294 (on Highway 5 approximately 64.3 km from the junction with Highway 16),

Moonbeam, No. 2293 (on Highway 5 approximately 65.9 km from the junction with Highway 16),

Lempriere, No. 2292 (on Highway 5 approximately 68.9 km from the junction with Highway 16)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following 2 bridges:

Whitewater, No. 1295 (on Highway 5 approximately 99.1 km from the junction with Highway 16),

Blue River, No. 2279 (on Highway 5 approximately 107.7 km from the junction with Highway 16)

Must be crossed:

- 1) At a speed less than 10 km/h

The following 2 bridges:

6 Mile, No. 2264 (on Highway 5 approximately 119.5 km from the junction with Highway 16),

Avola, No. 2245 (on Highway 5 approximately 147.6 km from the junction with Highway 16)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

Avola O/H, No. 2250 (on Highway 5 approximately 147.7 km from the junction with Highway 16)

Must be crossed:

- 1) At a speed less than 10 km/h

The following 1 bridge:

Mad River, No. 1328 (on Highway 5 approximately 175.8 km from the junction with Highway 16)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload

The following 1 bridge:

Raft River, No. 1080 (on Highway 5 approximately 210.2 km from the junction with Highway 16)

Must be crossed:

- 1) At a speed less than 10 km/h

The following 1 bridge:

Clearwater River, No. 0866 (on Highway 5 approximately 218.1 km from the junction with Highway 16)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

Barriere North Thompson, No. 0099 (on Highway 5 approximately 27.7 km from the junction with Highway 24 (Little Fort))

Must be crossed:

- 1) At a speed less than 10 km/h

The following 1 bridge:

Barriere River, No. 2210 (on Highway 5 approximately 29.4 km from the junction with Highway 24 (Little Fort))

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

Louis Creek, No. 0263 (on Highway 5 approximately 34.6 km from the junction with Highway 24 (Little Fort))

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload

The following 1 bridge:

Station Road O/P, No. 2935 (on Highway 5 approximately 69.3 km from the junction with Highway 24 (Little Fort))

Must be crossed:

- 1) At a speed less than 10 km/h

The following 1 bridge:

Kamloops East, No. 0098 (on Highway 5 approximately 6.0 km from the junction with CN Road (North Kamloops))

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles on the bridge at the same time as the overload in either direction
- 3) At a speed less than 10 km/h

The following 1 bridge:

Kamloops East O/H, No. 2209 (on Highway 5 approximately 6.3 km from the junction with CN Road (North Kamloops))

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles in the direction of travel at the same time as the overload
- 3) At a speed less than 10 km/h

The following 2 bridges:

Peterson Creek, No. 2319 (on Highway 5 approximately 2.0 km from the junction with Highway 1/97 (Kamloops)),

Springhill Drive O/P, No. 2220 (on Highway 1/5 approximately 3.1 km from the junction with Highway 1/97 (Kamloops))

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles on the bridge at the same time as the overload in either direction
- 3) At a speed less than 10 km/h

The following 2 bridge:

Sagebrush O/P, No. 2344 (on Highway 1/5 approximately 3.7 km from the junction with Highway 1/97 (Kamloops)),

Afton O/P, No. 2876W (on Highway 5 approximately 0.5 km from the junction with Highway 1/97 (West of Kamloops))

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following 2 bridges:

Sugarloaf O/P, No. 2889W (on Highway 5 approximately 2.3 km from the junction with Highway 1/97 (West of Kamloops)),

Ajax O/P, No. 2888W (on Highway 5 approximately 6.0 km from the junction with Highway 1/97 (West of Kamloops))

Must be crossed:

- 1) At a speed less than 10 km/h

The following 1 bridge:

Nicola River, No. 2843W (on Highway 5 approximately 1.2 km from the junction with Highway 5A North Junction (Merritt))

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following 2 bridges:

Kingsvale O/P, No. 2845W (on Highway 5 approximately 29.5 km from the junction with Highway 5A South Junction (Merritt)),

Bottletop, No. 2837W (on Highway 5 approximately 45.7 km from the junction with Highway 5A South Junction (Merritt))

Must be crossed:

- 1) At a speed less than 10 km/h

The following 1 bridge:

Henning, No. 2830W (on Highway 5 approximately 57.6 km from the junction with Highway 5A South Junction (Merritt))

Must be crossed:

- 1) Straddling two lanes in the direction of travel
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

Dry Gulch, No. 2827 (on Highway 5 approximately 63.7 km from the junction with Highway 5A South Junction (Merritt))

Must be crossed:

- 1) With no other vehicles in the same lane at the same time as the overload

The following 1 bridge:

Ladner Creek, No. 2853 (on Highway 5 approximately 88.5 km from the junction with Highway 5A South Junction (Merritt))

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles on the bridge at the same time as the overload in either direction
- 3) At a speed less than 10 km/h

The following 2 bridges:

Carolyn, No. 2767 (on Highway 5 approximately 90.8 km from the junction with Highway 5A South Junction (Merritt)),

Jessica, No. 2724W (on Highway 5 approximately 94.4 km from the junction with Highway 5A South Junction (Merritt))

Must be crossed:

- 1) At a speed less than 10 km/h

The following 1 bridge:

Nicolum Creek, No. 2828 (on Highway 5 approximately 108.6 km from the junction with Highway 5A South Junction (Merritt))

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles in the direction of travel at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

Alexander No. 1, No. 2849 (on Highway 3 approximately 2.6 km from the junction with Highway 5)

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles on the bridge at the same time as the overload in either direction
- 3) At a speed less than 10 km/h

The following 1 bridge:

Two Mile Creek, No. 1248 (on Highway 3 approximately 3.3 km from the junction with Highway 5)

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles in the direction of travel at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

Thacker Creek O/P, No. 2826W (on Highway 3 approximately 4.0 km from the junction with Highway 5)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

Floods Hope O/P, No. 2645W (on Highway 3 approximately 6.4 km from the junction with Highway 5)

Must be crossed:

- 1) At a speed less than 10 km/h

The following 1 bridge:

Hunter Creek, No. 2516W (on Highway 1 approximately 9.7 km from the junction with Highway 3)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

Hunter Creek O/P, No. 2875W (on Highway 1 approximately 10.3 km from the junction with Highway 3)

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload

The following 3 bridges:

Waleach Creek, No. 2496W (on Highway 1 approximately 15.5 km from the junction with Highway 3),

Atchelitz Creek, No. 1530W (on Highway 1 approximately 18.2 km from the junction with Highway 9 (Bridal Falls)),

Vedder Canal, No. 1658W (on Highway 1 approximately 25.8 km from the junction with Highway 9 (Bridal Falls))

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload
- 3) At a speed less than 10 km/h

The following **1** bridge:

Sumas Canal, No. 2880 (on Highway 1 approximately 28.1 km from the junction with Highway 9 (Bridal Falls))

Must be crossed:

- 1) Down the centerline of the bridge roadway
- 2) With no other vehicles on the bridge at the same time as the overload

The following **2** bridges:

202nd Street Overpass WB, No. 7781W (on Highway 1 approximately 4.7 km from the junction with Highway 13),

156th St. O/P N. WB, No. 3263N (on Highway 1 approximately 4.7 km from the junction with Highway 17)

Must be crossed:

- 1) At a speed less than 10 km/h

The following **1** bridge:

Port Mann, No. 1614 (on Highway 1 approximately 1.8 km from the junction with Lougheed Highway Exit)

Must be crossed:

- 1) Straddling two lanes in the direction of travel
- 2) With no other vehicles within 200 m of the overload in the straddled lanes
- 3) At a speed less than 10 km/h

The following **1** bridge:

CP O/P WB, No. 1627W (on Highway 1 approximately 4.8 km from the junction with Lougheed Highway Exit)

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles in the direction of travel at the same time as the overload
- 3) At a speed less than 10 km/h

The following **3** bridges:

North Rd. O/P WB, No. 1679W (on Highway 1 approximately 2.1 km from the junction with Brunette Avenue),

Government St. Transit Ramp Flyover (O/P) WB, No. 5922 (on Highway 1 approximately 2.8 km from the junction with Brunette Avenue),

BNSF No. 1 O/H WB, No. 1678W (on Highway 1 approximately 3.2 km from the junction with Brunette Avenue)

Must be crossed:

- 1) At a speed less than 10 km/h

The following 2 bridges:

Brunette River, No. 1677 (on Highway 1 approximately 3.4 km from the junction with Brunette Avenue),

Boundary Road O/P, No. 1666 (on Highway 1 approximately 1.0 km from the junction with Grandview Hwy./Boundary Rd.)

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles in the direction of travel at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

BNSF No. 2 O/P, No. 1665 (on Highway 1 approximately 1.2 km from the junction with Grandview Hwy./Boundary Rd.)

Must be crossed:

- 1) At a speed less than 10 km/h

The following 1 bridge:

Cassiar O/P, No. 2954 (on Highway 1 approximately 0.2 km from the junction with McGill Street)

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles in the direction of travel at the same time as the overload
- 3) At a speed less than 10 km/h

The following 1 bridge:

Second Narrows, No. 1459 (on Highway 1 approximately 0.8 km from the junction with McGill Street)

Must be crossed:

- 1) Down the centerline of the bridge roadway in the direction of travel
- 2) With no other vehicles within 200 m of the overload in the direction of travel
- 3) At a speed less than 10 km/h

The following 1 bridge:

Main Street O/P, No. 1459M (on Highway 1 approximately 2.3 km from the junction with McGill Street)

Must be crossed:

- 1) At a speed less than 10 km/h

LEG 2 – District of North Vancouver

- South on Mountain Highway to site

General Permit Conditions – BC/Alberta Border on Hwy 16 to Lower Mainland

The following pre-approved permit conditions are organized by vehicle dimensions. Any vehicles that fall outside these dimensions or outside the weights and spacing from page 1 of this document must be sent to the Commercial Transport Advisors at the Provincial Permit Centre for evaluation following the normal procedures for Extraordinary Loads.

Condition A – OAW of 2.61 to 4.4 Meters Wide

- In order to accommodate bridge crossing and other conditions of travel, a minimum of 2 pilot cars are required (may be more; see special conditions along the route)

Route	Travel Time
Alberta to Blue River	Travel Time as per CVSE 1000
Blue River to Kamloops	8:00 pm to 6:00 am*
Kamloops to Hope	No Travel Time Restrictions
Hope to Lower Mainland	12:01 am to 5:00 am

*if the Bridge Crossing Restriction states “must cross bridge down centre line” or you are travelling between May 1st and Sept 30 then: *Travel Time* - 11:00 pm to 6:00 am

Condition B – OAW of 4.41 to 5.0 Meters Wide

- Travel from Monday to Friday only
- Minimum of 3 pilot cars required (see special conditions along the route)

Route	Travel Time
Alberta to Blue River	8:00 pm to 6:00 am*
Blue River to Kamloops	8:00 pm to 6:00 am*
Kamloops to Hope	No Travel Time Restrictions
Hope to Lower Mainland	12:01 am to 5:00 am

*if the Bridge Crossing Restriction states “must cross bridge down centre line” or you are travelling between May 1st and Sept 30 then: *Travel Time* - 11:00 pm to 6:00 am

Notice: This permit is valid only for travel on highways listed in section 7.01 (1) of the Commercial Transport Regulations. The applicant is responsible for obtaining any further approvals, permits, or authorizations which may be necessary for travel on other highways.

For your information, a list of some common municipal permit conditions and bylaw provisions can be found below. However, this list may not be exhaustive and it is the applicant’s responsibility to ensure they are aware of the laws in all applicable jurisdictions.

- Noise: No use of engine retarder brakes or other excessive noise on municipal roads.
- Liability/Insurance: The permittee must be properly licensed and insured for British Columbia; and must possess a minimum \$10,000,000 third-party liability insurance.

Contact Process and Information

All jurisdictions on your route must give approval before permits can be issued. Please request your approval quoting vehicle configuration, permit condition document, by email to the following.

Jurisdictions	Permit Needed?	Approval Emails
<i>MoTI</i>	Yes	ExtraOrdLoads.DC@gov.bc.ca
<i>District of North Vancouver</i>	No	hup@dnv.org
Email String	ExtraOrdLoads.DC@gov.bc.ca ; hup@dnv.org	

Expect a response within 2 business days from all jurisdictions contacted. Note that many municipal offices are closed from December 25th to January 2nd and approvals should not be expected back during this time. Once you have all approvals, please proceed to obtain your permits as directed below.

Jurisdictions	Contact Information
<i>MoTI</i>	<ul style="list-style-type: none"> • Apply by phone at 1 800 559-9688