# BRITISH COLUMBIA Ministry of Transportation and Infrastructure

# AB-FS PC8-A3 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 sheet 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 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. For travel on municipal portions of Project Cargo Corridors, separate approval will be needed from utility companies.

# BC/AB Border on Hwy 16 to Fraser Surrey Docks – Std 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 n	neters	23.5	KPLA*	up to 4.30	meters
Rear-steering	5 n	neters	45	meters	up to 4.20	meters
	3.2 n	neters	50	meters	up to 4.50	

<sup>\*</sup> KPLA – king pin to last axle

#### 8 Axle Configuration A3 (PC 8-A3)

Axle No.	1	2	3	4	5	6	7	8	GCVW
Axle Description	Steer	Tanden	n Drive <sup>1</sup>	Single Jeep <sup>2</sup>	7	Tridem Trailer		Single Booster	
Max Axle Weight (kg)	7,700	29,000		27,000		9,100	72,800		
No. of Tires	2	8		4	12		4		
Spacing (m)		4.39 - 5.51	1.37 - 1.52	1.78 - 1.82	14.0 - 35.0	1.40 - 1.52	1.40 - 1.52	3.5 - 4.30	

1. Max. 23,000 kg 2. Max. 11,000 kg

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.

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## **Bridge Crossing Restrictions**

The Carrier must comply with all bridge crossing restrictions

#### A) General Bridge Crossing Restrictions

- A.1) 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.

A.2) No additional axles (including additional puller or pusher trucks) shall be added to the Vehicle Configuration that crosses any bridge.

## **Route Summary** – (MOTI Jurisdiction except as specified)

Hwy 16, Hwy 5, Hwy 1/5, Hwy 5, Hwy 3, Hwy 17, Tannery Road, Timberland Road, Robson Road, Elevator Road (City of Surrey)

#### **B) Specific Bridge Crossing Restrictions**

#### **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
- West on Highway 1 to Highway 17 (Westbound)
- North then west on Highway 17 to Tannery Road
- Northwest then southwest on Tannery Road to Timberland Road

The following 1 bridge:

**Gosnell, No. 2294** (on Highway 5 approximately 64.3 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:

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Whitewater, No. 1295 (on Highway 5 approximately 99.1 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

#### 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 **2** bridges:

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

**Barrierre North Thompson, No. 0099** (on Highway 5 approximately 27.7 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:

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

#### Must be crossed:

- 1) Straddling two lanes in the direction of travel
- 2) With no other vehicles in the direction of travel at the same time as the overload

#### 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

#### **LEG 2** – City of Surrey Jurisdiction

- Southwest on Timberland Road until it turns into Robson Road
- Southwest on Robson Road to Elevator Road

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• West on Elevator Road to site

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# 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 <u>CVSE 1000</u>
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

<sup>\*</sup>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

<sup>\*</sup>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

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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
MOTI	Yes	DAWCREEK@gov.bc.ca
City of Surrey	Yes	engineering@surrey.ca
Email String	DAWCREEK@gov.bc.ca; en	gineering@surrey.ca

Expect a response within 2 business days from all jurisdictions contacted. Note that many municipal offices are closed from December 25<sup>th</sup> to January 2<sup>nd</sup> 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
МОТІ	<ul> <li>Apply by phone at 1 800 559-9688</li> </ul>
City of Surrey	<ul> <li>Apply by phone at 1 604 591-4340</li> </ul>

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