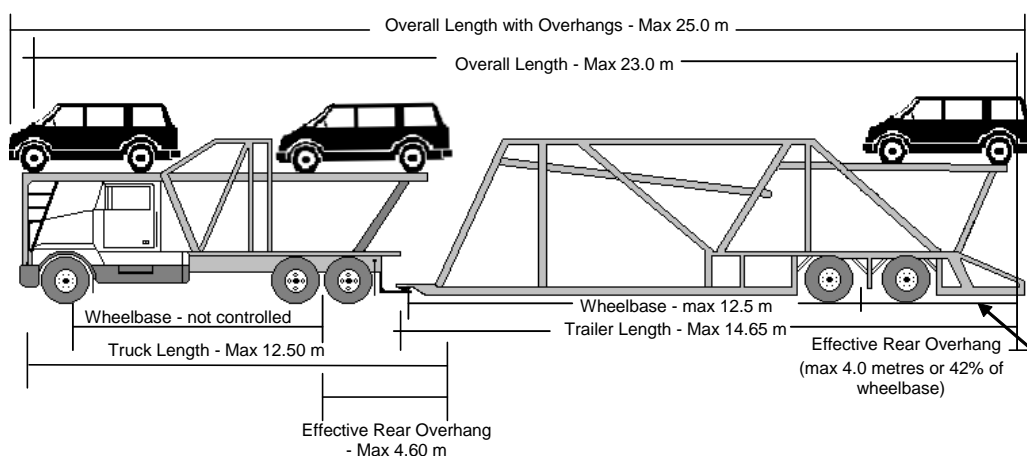


PERMIT POLICY MANUAL

SUBJECT: Automobile or Boat Carrier - Stinger

POLICY NUMBER: 4.16

Intent: To permit the transport of automobiles, vans, light trucks or boats when transported on a stinger semitrailer when the vehicle and load exceed the dimensions prescribed in the *Vehicle Weights and Dimensions on Classes of Highways Regulation 155/2018*.



Availability:

Maximum Overall Dimensions:

Maximum Dimensions (m) and Weights (kg)		Specific Conditions
Height	4.60	Carriers are responsible for checking all vertical clearances along the route.
Width	2.60	
Overall length – with overhanging load Overall length – empty	25.0 23.0	
Truck:		
Length	12.5	
Wheelbase	Not controlled	
Tandem axle spread	1.2 to 1.85	
Fifth wheel offset	Not controlled	Located behind centre of drive axle.
Front projection/load overhang	1.0	From beyond tractor bumper.
Rear effective overhang	4.0 or 42% of the trailer wheelbase, whichever is greater.	

Maximum Dimensions (m) and Weights (kg)		Specific Conditions
Semitrailer:		
Length	14.65	
Wheelbase	6.25 to 12.5	
Effective rear overhang (excluding load)	4.0 m or 42% of the trailer wheelbase, whichever is greater.	
Load overhang at rear of semitrailer	1.2 m provided width of overhang does not exceed 2.3 m.	
Tandem axle spread	1.2 to 1.85	
Interaxle spacing:		
Single axle to single of tandem axle	Min. 3.0	
Tandem axle to tandem axle	Min. 5.0	
Axle weights must be legal for the class of highway being travelled:		
Steer axle maximum	6,000 kg on RTAC, A1 and B1 Class Highways	
Single axle with dual tires	9,100 kg on RTAC and A1 Class Highway	
	8,200 kg on B1 Class Highways	
Tandem axle	17,000 kg on RTAC Routes	
	16,000 kg on A1 Class Highways	
	14,500 kg on B1 Class Highways	
Maximum Gross Weight on 5 axles	40,000 kg	

General Information:

- Gross axle weight rating (GAWR) must meet the allowable weight requirement.

Annual Permits:

Annual permits can be obtained for the following:

- Fleet blanket permits are available

(Reference: Vehicle Weights and Dimensions Standard 4.16 version 4 and 5.04 version 2
Heavy Truck Weight and Dimension Limits for Interprovincial Operations in Canada, Summary Information January 2019)

Date: June 12, 2019