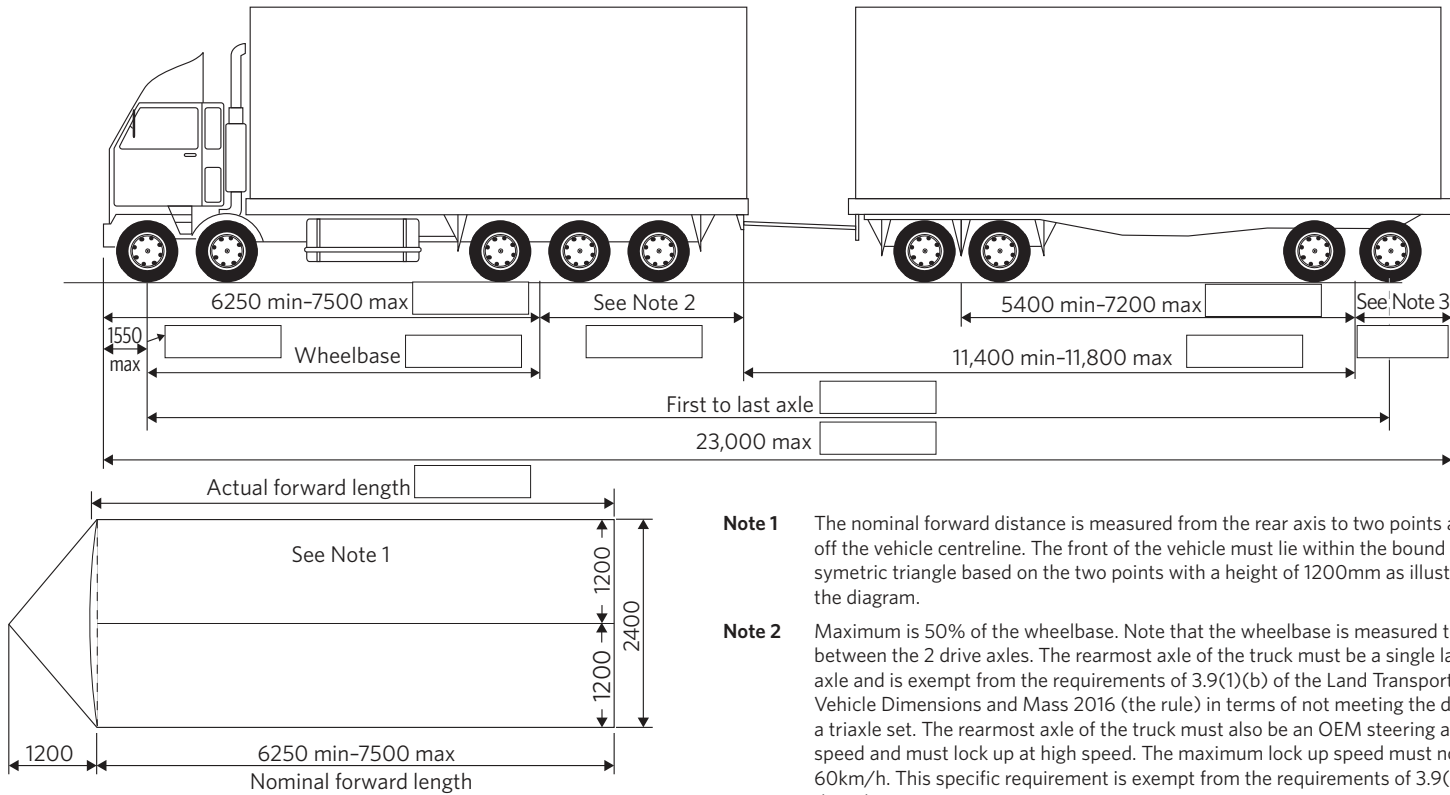


## 50MAX 23m 5-axle truck and long trailer



- Note 1** The nominal forward distance is measured from the rear axis to two points at 1200mm off the vehicle centreline. The front of the vehicle must lie within the bound of a symmetric triangle based on the two points with a height of 1200mm as illustrated in the diagram.
- Note 2** Maximum is 50% of the wheelbase. Note that the wheelbase is measured to midway between the 2 drive axles. The rearmost axle of the truck must be a single large-tired axle and is exempt from the requirements of 3.9(1)(b) of the Land Transport Rule: Vehicle Dimensions and Mass 2016 (the rule) in terms of not meeting the definition of a triaxle set. The rearmost axle of the truck must also be an OEM steering axle at low speed and must lock up at high speed. The maximum lock up speed must not exceed 60km/h. This specific requirement is exempt from the requirements of 3.9(2)(b) of the rule.
- Note 3** Maximum rear overhang is the lesser of 4000mm or 50% of the trailer wheelbase.

The information requested is required to confirm that the vehicle meets the dimension thresholds provided in NZ Transport Agency Waka Kotahi (NZTA)-approved proforma designs for high productivity motor vehicles and to support an application for a High Productivity Motor Vehicle Permit under the Land Transport Rule: Vehicle Dimensions and Mass 2016.

NZTA (and its agents) will hold, store, use and disclose any personal information collected on this form in accordance with the Privacy Act and the Land Transport Act.

You're entitled to access, and request the correction of, any readily retrievable personal information held about you by NZTA. You can do so by writing to us at Private Bag 11777, Palmerston North 4442 or by emailing: [info@nzta.govt.nz](mailto:info@nzta.govt.nz)

	Distance from the centre of the first axle to the centre of the last axle	Maximum gross mass (kg)
<input type="checkbox"/>	18.0m but less than 18.6m	47,000
<input type="checkbox"/>	18.6m but less than 19.4m	48,000
<input type="checkbox"/>	19.4m but less than 20.0m	49,000
<input type="checkbox"/>	20.0m or more	50,000

### This section to be completed for entry certification only

Truck/ tractor	Plate number	VIN/chassis number	Make	Model	Year
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Trailer 1	Plate number	VIN/chassis number	Make	Model	Year
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Name of heavy vehicle specialist certifier	Signature of heavy vehicle specialist certifier	Date
<input type="text"/>	<input type="text"/>	<input type="text"/>

I state that, to the best of my knowledge and belief, all the information given for this application is true and correct.  
Warning: It is an offence under the Land Transport Act 1998 to provide information that is known to be false or misleading.