

## Notes for applicants

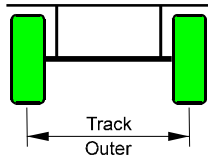
Use one form for each combination of tractor, dolly (if used) and trailer.

Variations produced by clip-on or tag axles or different king-pin positions are also to be shown on separate forms.

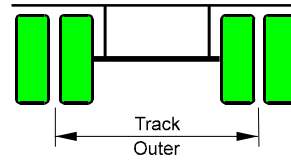
Axle Number	Axles are numbered from the front of the vehicle	
Axle Type	S for single tyred axle T for twin tyred axle SL for single large tyred axle SM for single mega tyred axle	4 for four tyred oscillating axle 8 for eight tyred oscillating axle
Axle Set Type	Enter the appropriate axle set from the following list: (IN) Individual, (TS) Twin steer, (T) Tandem, (Tri) Tri-axle, (Q) Quad-axle.	
Comments	State if jib or counterweights are removed from a crane, etc. The comments area can also be used to provide additional helpful information like the previous Permit Number to be used as a base.	
Certificate of Loading	A document issued by a Certificate Of Fitness issuing authority e.g. VTNZ, on which is stated the maximum permissible loading.	
Dolly pivot point	See diagram below	
Dolly width	Distance to outside of tyres. If this can be varied, indicate the range of widths	
Engine Power	Rated engine power of the tractor unit after allowing for ancillaries (1 BHP = 0.75 kW)	
GVM	<b>( Gross Vehicle Mass )</b> – in the industry the term vehicle is used here but it relates to the term 'unit' as stated above. The GVM is the legal maximum load limit allowed for that unit ( as stated on the Certificate of Loading ).	
GCM	<b>(Gross Combination Mass)</b> means, for a vehicle that is permitted to tow another vehicle, the maximum permitted combined mass of the towing vehicle and any combination of attached trailers or vehicles, determined by the vehicle manufacturer and approved by the NZTA, or determined by the NZTA.	
Load Description	Description of indivisible load carried. Note: the items listed in clause 5.8(3) of the rule are defined as indivisible for the purposes of overweight permits	
Payload Weight	The weight that will ( if necessary ) be transported / loaded onto the Vehicle	
Suspension Type	A for Air Bag H for Hydraulic L for Leaf Spring	B for Walking Beam (may be in combination with leaf spring) R for Wire Rope O for Other D if on Drive Axle
Tractor pivot point	See diagram below	
Tractor width	Distance outside to outside of tyres	
Trailer deck height	Height of the deck above the ground. If this can be varied, indicate the range of heights.	
Trailer deck length	Distance measured from base of gooseneck – see diagram	
Trailer gooseneck position	Distance from base of gooseneck to centre of leading axle on trailer – see diagram below.	
Trailer gooseneck height	Distance from deck of trailer to highest point on gooseneck.	
Trailer width	As for dolly width	
TSL Number	Transport Service Licence Number ( not required for crane companies).	
Tyre Size	State "standard" if smaller than 13.00-24 or 14.00-20 State tyre code designation for single specified standard tyres (eg 12.00-20) State tyre size if equal to or larger than 13.00-24 or 14.00-20.	
Vehicle	For permit issuing purposes a 'Vehicle' is defined as the complete combination that the permit will be issued for. Different combinations of units (i.e. vehicle) will require a different permit.	
Vehicle TARE	For vehicle in operating condition ie with full fuel tank and normal running gear. For air bag axles, the value required is the tare at zero bag pressure.	
Unit	For permit issuing purposes a 'Unit' is defined as something that can be used singularly or in conjunction with other Units to make an overall vehicle.	

## Explanation of terms used

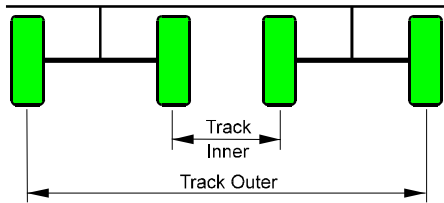
### WHEEL TRACKS



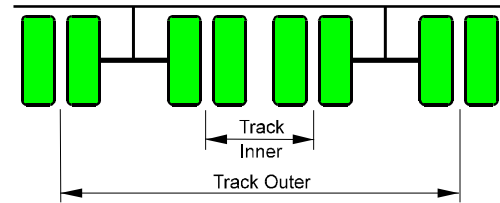
(a) SINGLE-TYRED AXLE



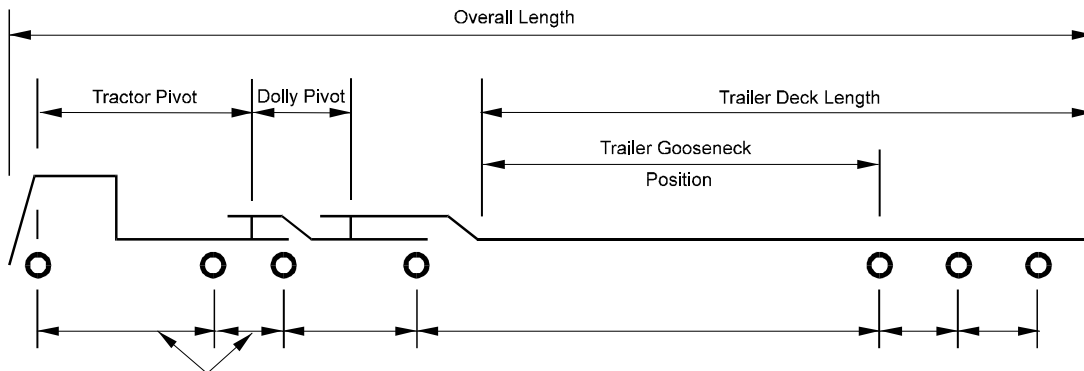
(a) TWIN-TYRED AXLE



(c) FOUR-TYRED AXLE



(c) EIGHT-TYRED AXLE



**NOTE:** The vehicle type shown here is made up of three units as follows.

