

OVERWEIGHT PERMIT APPLICATION
Payment is due upon application for this permit.

From Vehicle Owner To (road controlling authority)
 Postal Address
 Contact Tel Fax
 Date of Application (written/telephoned) Date Permit Required

Vehicle Type (circle) - Transporter/Mobile Crane/Motor Scraper/Dump Truck/Other TNZ 803 HVI No.....
 (specify other type)
 Make Model Net Engine Power kW
 Reg Nos
 Vehicle Tare Mass tonnes
 Gross Vehicle Mass (from certificate of loading) tonnes
NOTE TO APPLICANTS It is the applicant's responsibility to operate within the regulatory requirements relating to SRT, Brake Code, and other applicable vehicle ratings

Trip Type (circle) - Single/Multiple (. trips)/Continuous/Area On/Between (dates) To
 To Transport (description of load)
 Payload Weight..... tonnes
 From To.....
 Route Description

Overall Dimensions (Vehicle + Payload) in metres :
 Width Height Length
 Width outside to outside of tyres Height above road, at maximum width

Gross Mass (Vehicle + Payload) tonnes

Axle Number	1	2	3	4	5	6	7	8	9
Axle Type *									
Axle Mass (000 kg)									
Axle Spacing (m)									
Tyre Size									
Additional Information:									
Suspension Type *									
Track Outer (m)									
Track Inner (m)									

* See notes on back of this form

FOR OFFICE USE ONLY

Processing: Manual/Computer VAI VGI VCF.....

Bridge Engineering Supervision on Class Bridges and Grade Decks

Comments

Permit Issued/Refused Signed

Notes:

Axle type - indicate by:

- S for single tyred axle
- T for twin-tyred axle
- 4 for four tyred oscillating axle
- 8 for eight tyred oscillating axle

Suspension type - indicate by:

- A for air bag
- B for walking beam (may be in combination with leaf spring)
- H H for hydraulic
- R for wire rope
- L for leaf spring
- O for other

plus: D if on driving axle

TNZ 804 Version November 2004

Owner:	
Depot Location:	
Postal Address:	Phone:

VEHICLE TYPE (Circle) Transporter/ Mobile Crane/ Mobile Plant/ Other (specify)

DESCRIPTION OF INFORMATION	TRACTOR	DOLLY	TRAILER	TAG AXLE	CRANE
Registration Number					
Make					
Model					
Year					
Number of Axles					
Net Engine Power (kw)					
Pivot Point (m)					
Width (m)					
Deck Height (m)					
Deck Length (m)					
Gooseneck Position (m)					
Gooseneck Height (m)					
Gross Vehicle Mass (kg) <i>(from Certificate of Loading)</i>					
Total Tare Mass (tonnes)					

Overall Dimensions (metres)	Width:	Height:	Length:
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Axle Number	Axle Type	Tyre Size	Tyre Pressure (kPa)	Suspension Type	Track Outer (metres)	Track Inner (metres)	Tare Mass (tonnes)	Axle Spacing (metres)
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

COMMENTS:

Status: Vehicle checked by TNZ/not checked by TNZ

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Signed:

Designation:

Date:

Heavy Vehicle Inventory

HVI No:

NOTES ON HEAVY VEHICLE INVENTORY

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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.

Tractor net engine power - rated engine power of the tractor unit after allowing for ancillaries (1 BHP = 0.75 kW)

Tractor pivot point - see diagram below

Tractor width - distance outside to outside of tyres

Dolly pivot point - see diagram

Dolly width - distance to outside of tyres. If this can be varied, indicate the range of widths

Trailer width - as for dolly width

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

Trailer gooseneck height - distance from deck of trailer to highest point on gooseneck

Total mass - total tare for transporters - total gross mass for other vehicles

Axle No: - axles are numbered from the front of the vehicle

Axle type - indicate by:

S for single tyred axle	4 for four tyred oscillating axle
T for twin tyred axle	8 for eight tyred oscillating axle

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.

Suspension type - indicate by:

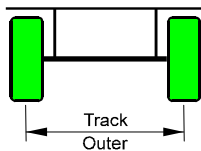
A for air bag	B for walking beam (may be in combination with leaf spring)
H for hydraulic	R for wire rope
L for leaf spring	O for other

plus: D if on driving axle

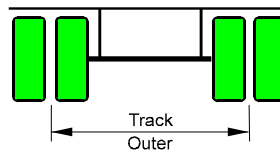
Axle tare - for vehicle in operating condition ie with full fuel tank and normal running gear. For air bag axles, the value required is the tare at zero bag pressure.

Comments - Insert VAI, VGI and state if jib or counterweights are removed from a crane, etc.

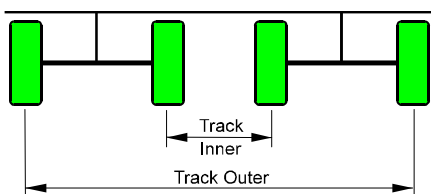
WHEEL TRACKS



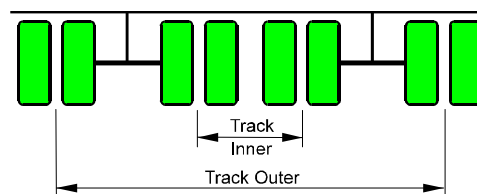
(a) SINGLE-TYRED AXLE



(a) TWIN-TYRED AXLE



(c) FOUR-TYRED AXLE



(c) EIGHT-TYRED AXLE

