NZ TRANSPORT AGENCY
WAKA KOTAHI

High Productivity Motor Vehicle Permit Application

a1. Application Type * ☐ New ☐ Renewal ☐ Feasibility

a2. Existing Permit #

a3. Permit Type *

☐ Higher Mass ($54.55 + GST) ☐ Pro-forma Vehicle

☐ Overlength ($54.55 + GST) ☐ Non Pro-forma Vehicle

☐ Both HM and OL ($109.1 + GST)

a4. TSL # *

a5. Company Name *

a6. Postal Address *

a7. Postal Code

a8. Contact Person *

a9. Email

a10. Depot Location *

NOTES TO APPLICANTS

1. The information requested is required to process an application for a High Productivity Motor Vehicle Permit under the *Land Transport Rule: Vehicle Dimensions and Mass 2016*. Please refer to Factsheet 13g for additional information about high-productivity motor vehicles, or contact your specialist heavy vehicle certifier. Note that permits can be cancelled under section 5.7 of the rule, as detailed in Factsheet 13g.
2. Please refer to the Additional Notes for Applicants on page 3 of this form for help with completing this application.
3. It is the Transport Services License holder identified in the windscreen of the towing vehicle who has the responsibility to operate within the regulatory requirements relating to SRT, Brake Code and other applicable vehicle ratings, as well as any other rules such as speed, RUC or log book hours.
4. * Denotes mandatory field.
5. (†) Denotes mandatory field for Higher Mass - not applicable for overlength only.
6. (++) No longer applicable .
7. Use one form for each combination of tractor and trailer(s).
8. Please attach additional pages if there is not enough space on this form.

a11. Telephone No.* | a12. Cell phone No. | a13. Fax No.

a14. Date of Application

a16. Date Permit Required

a17. Permit **from** date

a15. Comments

a18. Route **from** (Street Address) *

a19. Route **to** (Street Address) *

a20. Route Description (attach additional sheets if necessary) *

a21. Vehicle Type (Select from the HPMV Higher Mass Vehicles Design document or Pro-forma Vehicle Designs) *

Select One

c2. Units	c3. Reg Numbers (in order)*	c4. GVM (kg)*	c5. Total Unit Mass (kg)*	c6. No. of Axles*
Unit 1				
Unit 2				
Unit 3				

Dimensions (vehicle + payload) (m)

c7. Total height (max 4.3m)*	
c8. Total width (max 2.55m)*	
c9. Total overall length *	
c11. Width to outside of tyres *	

c10. Load (tick one) * ☐ Divisible ☐ Indivisible

c12. Axle Weight flexibility (AWF) Required (tick)

☐ Yes ☐ No

c13. AWF limits (tick one):

☐ Class 1 ☐ HPMV ☐ N/A

c14. Axle Number	1	2	3	4	5	6	7	8	9	10
c15. Steering axle (†)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
c16. Axle group (†)										
c17. Axle Type (†)										
c18. Tyre Size (†)										
c19. Suspension Type (†)										
c20. Track Outer (m) (†)										
c21. Mass (kg) (†)										
c22. N/A++										
c23. Spacing from prev (m) (†)										

c24. Load Description * Select One

c25. Total Mass Applied For (kg) * 0

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Unit Information Checklist

Before sending your application, please check you have any necessary additional information:

Attachment	Yes	No
High Productivity Motor Vehicle Attributes Check from approved Heavy Vehicle Specialist Certifier	☐	☐
Pro-forma vehicle design diagram with dimensions added	☐	☐
Additional route information if required	☐	☐
ONLY REQUIRED FOR NON PRO- FORMA OVERLENGTH VEHICLES		
Performance Based Standards report	☐	☐
Route description if over pro-forma design total length	☐	☐

It is the TSL holder's responsibility to operate within the regulatory requirements relating to SRT, Brake Code, GVM/GCM, RUC, Load anchorage point ratings, draw beam / draw bar / 5th wheel mount rating, as well as any other conditions detailed in the permit or legislation. If you operate your vehicle outside of any of the ratings or certifications the permit is null and void.

I declare that the particulars contained in this application are true and correct.

Name of applicant: .....

Signature of applicant: .....

Date: .....

Electronic Submission

d13. Processing Office * (Select nearest location)

Select one

Send | Clear Form | Print | Save

IMPORTANT NOTES:

A High Productivity Motor Vehicle Attributes Check from an NZTA appointed Heavy Vehicle Specialist Certifier is required to be attached to this application. This check is to confirm that the vehicle has the strength and brake capacity to support the mass being applied for, and to confirm that required safety features are in place and active. The Vehicle Attributes Check form is available from approved Heavy Vehicle Specialist Certifiers only.

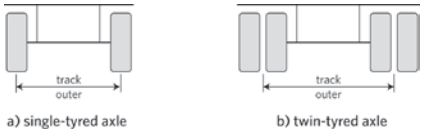
A list of Heavy Vehicle Specialist Certifiers can be found on the NZTA website.
http://www.nzta.govt.nz/resources/heavy- vehicle- specialist- certifiers/

The Pro-forma vehicle design diagrams for Overlength vehicles can be downloaded from the NZTA website.
http://www.nzta.govt.nz/vehicle/your/hpmv/proforma.html

You may want to attach additional route information if the route cannot be accurately described in this form. You can also include Google map information.

Performance Based Standards Reports can be obtained from Transport Engineering Research New Zealand (TERNZ). http://www.ternz.co.nz/Home.html. Vehicle combinations in excess of pro-forma design lengths will require route approval from NZTA and Local Authorities.

Additional notes for applicants

a3	Permit type	Applications for pro-forma vehicles must indicate vehicle dimensions on the appropriate diagram, printed off the NZTA website, see page 4 of this application form.
a4	TSL #	Transport Services License number of operator of HPMV combination, not required for pro-forma Overlength HPMV permits.
a5	Company name	Full legal name of company applying for permit.
a15	Comments	The comments area can also be used to provide additional helpful information like the previous Permit Number to be used as a base.
a16	Date Permit Required	Note that some aspects of the permit issuing process are outside the control of the NZTA.
a17	Permit from date	Enter "N/A" for Overlength applications. Note that some aspects of the permit issuing process are outside the control of the NZTA.
a20	Route description	For general access pro-forma Overlength only applications, enter 'general access'. For applications that have non pro-forma Overlength or Higher Mass requirements the description must detail all State Highways the application vehicle is required to be travelled on. Note: NZTA can only issue HPMV permits for State Highways. Refer to the appropriate Road Controlling Authority for access to local roads. Consider fuelling locations.
a21	Vehicle type	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.
c2	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, e.g. a prime mover or a trailer.
c3	Reg Number	For feasibility applications TBA is allowed, VIN numbers can also be used if the vehicle is not registered but the Reg Number will needed before the combination can be used operationally.
c4	GVM	**(Gross Vehicle Mass)** – 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).
c5	Total unit mass	The total mass of the individual unit (see c2 unit), i.e. the tare mass plus load to be carried on the unit.
c10	Divisible load	A load that is either a fluid or has more than one separate component even though these components may be temporarily connected for the purposes of handling, storage or transport. Examples are milk, gravel, logs, animals and bundles of steel or timber.
c10	Indivisible load	A load that cannot reasonably (without disproportionate effort, expense or risk of damage to the load) have its size reduced or be divided into two or more sections for road transport; and includes customs-sealed import/export ISO containers.
c12	Axle Mass Flexibility (AWF) Required	AWF allows the vehicle's axle mass to vary up to a maximum axle mass (Class 1, Full HPMV, or 'user defined' limits). The gross mass across three or more axle sets must not exceed the mass applied for. Note that requesting AWF may reduce the gross mass that can be permitted across some road structures.
c13	Class 1 AWF Limits	The mass of axles, axle sets and pairs of axle sets may vary up to the limits specified in Tables 1-6 in **Part A** of Schedule 2 of the Vehicle Dimensions and Mass Rule 2002 (i.e. Class 1 limits).
	HPMV AWF Limits	The mass of axles, axle sets and pairs of axle sets may vary up to the limits specified in Tables 1-5 in **Part B** of Schedule 2 of the Vehicle Dimensions and Mass Amendment 2010 (i.e. HPMV limits).
	User Defined AWF Limits	The mass of axles and axle sets may vary up to the limits specified by the applicant in row c22.
c14	Axle Number	Axles are numbered from the front of the vehicle.
c15	Steering axle	Axle that turns the vehicle controlled by the steering wheel, i.e. a forced steering axle, or a free self-steering axle.
c16	Axle group	Enter the appropriate axle set from the following list: (IN) Individual, (TS) Twin steer, (Q) Quad, (T) Tandem, (Tri) Tri-axle.
c17	Axle Type	Enter the appropriate axle type: S for single tyred axle, T for twin tyred axle.  a) single-tyred axle b) twin-tyred axle

c18	Tyre Size	State "standard" if smaller than 13.00-24 or 14.00-20 State tyre code designation for single specified standard tyres (e.g. 12.00-20) State tyre size if equal to or larger than 13.00-24 or 14.00-20.
c19	Suspension Type	Enter the appropriate suspension type from the following list: (A) Air Bag, (H) Hydraulic, (L) Leaf Spring, (O) Other and also add 'D' if a Drive Axle.
c20	Track Outer (m)	Please specify to 3 decimal places (See diagram c17 above)
c21	Mass (kg)	The maximum operational axle mass on this axle cannot be higher than allowed by Part B of Schedule 2 in the Land Transport Rule: Vehicle Dimensions and Mass 2016, see Factsheet 13g. [http://www.nzta.govt.nz/resources/factsheets/13g/]
c22	N/A	c22 is no longer applicable.

Overlength HPMV applications:

Pro- forma Vehicle Designs

The pro-forma vehicle design diagrams for Overlength vehicles can be downloaded from the NZTA website. http://www.nzta.govt.nz/vehicle/your/hpmv/proforma.html

If you have an engineering drawing feel free to send that in. However, it is still important to complete the dimensions on the NZTA diagram to assist permit processing.

Non pro- forma Vehicle Designs

If you are proposing to use a non pro-forma design, please supply details of the combination dimensions, as well as an engineering analysis of the vehicles against the Performance Based Standards (PBS) and an engineer's report for the route you are proposing to operate on. Performance Based Standards Reports can be obtained from Transport Engineering Research New Zealand (TERNZ). http://www.ternz.co.nz/Home.html.

Full details of the route are required; don't forget to include any fuel stops you wish to access. These will also require local road controlling authority permission to operate off state highways.

You may want to attach additional route information if the route cannot be accurately described in this form. You can also include Google map information.

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