


Notes for Applicants High Productivity Motor Vehicle Permit Application

Pro-forma	<p>If you are applying for an overlength permit, select 'Pro-forma' and download a vehicle diagram from Waka Kotahi's website. You must enter vehicle dimensions in the diagram.</p> <p>Pro-forma vehicle design diagrams can be downloaded here: http://www.nzta.govt.nz/vehicle/your/hpmv/proforma.html.</p> <p>Note: Non pro-forma overlength permits are granted only in exceptional circumstances. See Part E in the <i>Vehicle dimensions and mass permitting manual</i>, volume 1, at www.nzta.govt.nz/resources/vehicle-dimension-and-mass-permitting-manual/vehicle-dimensions-and-mass-permitting-manual-volume-1/.</p>
Application Reference # or Existing Permit #	<p>Entering a previous application reference or existing permit number for the same vehicle combination in step 1 will pre-populate the form with the details from the previous application or permit.</p> <p>Note: You can enter a different permit number in step 2 to mirror the route of an existing permit.</p>
Region	<p>Select the region where your journey starts or where your company is based.</p>
Company Name	<p>Enter the full legal name (not the trading name) of the company applying for a permit. A permit application will be declined if the applicant is not a valid legal entity.</p>
TSL Number	<p>Transport Services Licence number of the operator of the HPMV combination.</p> <p>Note: A TSL number is not required for pro-forma overlength HPMV permits.</p>
Date Permit Required	<p>Please note that Waka Kotahi may not be able to issue the permit by the date required. Some aspects of the permitting process are outside the control of Waka Kotahi, such as approvals from local road controlling authorities for the use of roads under their control.</p>
Route	<p>Same (or similar) route as on an existing permit: This option enables Waka Kotahi to process your application much faster than applying for a new route. You can specify minor modifications you want to make to an existing route in the field provided, or attach a description with additional route details.</p> <p>New route: This option will generally take significantly longer to process, especially for complex routes with many local roads across multiple local authorities.</p> <p>Overlength permit: You do not need to specify a route if you are applying for an overlength permit only. A pro-forma overlength permit gives you general access to the road network.</p>

Vehicle Type	<p>For permit issuing purposes, a 'vehicle' is defined as the complete combination that the permit will be issued for.</p> <p>You can apply for 1 prime mover with up to 5 identical trailer units per application. Trailers must share the same axle details on the application form to be considered identical.</p>
Axle Weight Flexibility	<p>Axle weight flexibility (AWF) allows the vehicle's axle masses to vary up to the maximum axle mass limits specified in the VDAM Rule. There are two types of AWF limits:</p> <ul style="list-style-type: none"> • General access mass limits, and • HPMV mass limits. <p>For more information and examples, see section <i>D3.6 Determining axle weight flexibility type, total mass and individual axle masses</i> in Part D of the <i>Vehicle dimensions and mass permitting manual</i> (volume 1) at www.nzta.govt.nz/resources/vehicle-dimension-and-mass-permitting-manual/vehicle-dimensions-and-mass-permitting-manual-volume-1/.</p>
Unit	<p>For permitting purposes, a 'unit' is defined as something that can be used singularly or in conjunction with other units to make an overall vehicle, ie a prime mover or a trailer.</p>
Reg. Number	<p>HPMV higher mass permits are issued only for registered vehicles.</p> <p>For feasibility applications, enter 'TBA' if the vehicle is unregistered.</p> <p>For entry certification, use VIN numbers to apply for a temporary overlength permit. You can also use the pro-forma design diagrams on the Waka Kotahi website for entry certification.</p>
Total Unit Mass	<p>The total mass of the individual unit, ie the tare mass plus load to be carried on the unit.</p> <p>The total unit mass is the sum of the individual axle masses applied for.</p>
GVM	<p>The gross vehicle mass (GVM) is the legal maximum load limit allowed for that unit (as stated on the Certificate of Loading).</p>
Axle #	<p>Axles are numbered from the front of the vehicle.</p>
Steering Axle	<p>The axle that turns the vehicle controlled by the steering wheel, ie a forced steering axle. It may also be a free self-steering axle.</p>
Tyre Size	<p>Select a pre-defined size from the drop-down list or enter a custom tyre size.</p> <p>To change your selection, delete the information in the field and click again on Select.</p>
Track Outer (m)	<p>Refer to the diagram for how to measure the track on single-tyred and on twin-tyred axles:</p>

	 <p>a) single-tyred axle</p> <p>b) twin-tyred axle</p> <p>Specify the distance to 2 decimal places.</p>
Mass (kg)	<p>The maximum operational mass on any axle cannot be higher than the mass limits specified in the Land Transport Rule: Vehicle Dimensions and Mass 2016, schedule 3.</p> <p>See also Factsheet 13g at www.nzta.govt.nz/resources/factsheets/13g/high-productivity-motorvehicles.html.</p>

Overlength HPMV permit applications:

PRO- FORMA VEHICLE DESIGNS

The pro-forma vehicle design diagrams for overlength vehicles can be downloaded from the Waka Kotahi website at <http://www.nzta.govt.nz/vehicle/your/hpmv/proforma.html>.

If you have an engineering drawing feel free to send that in. However, you must still complete the dimensions on the Waka Kotahi diagram for permit processing.

NON PRO- FORMA VEHICLE DESIGNS

Non pro-forma overlength permits are granted only in exceptional circumstances. See Part E in the *Vehicle dimensions and mass permitting manual*, volume 1, at www.nzta.govt.nz/resources/vehicle-dimension-and-mass-permitting-manual/vehicle-dimensions-and-mass-permitting-manual-volume-1/.

50MAX HPMV permit applications

You can apply for a 50MAX HPMV permit on Waka Kotahi's website at www.nzta.govt.nz/commercial-driving/high-productivity/50max/50max-information-for-operators-and-manufacturers/application-form/.

Specialist Vehicles

For more information please see:

- Part G in the *Vehicle dimensions and mass permitting manual*, volume 1, at www.nzta.govt.nz/resources/vehicle-dimension-and-mass-permitting-manual/vehicle-dimensions-and-mass-permitting-manual-volume-1/
- Information on specialist vehicle permits on Waka Kotahi's website at www.nzta.govt.nz/commercial-driving/permits/specialist-vehicle-permits.