Information Sheet

Multiple prime movers or hauling units on class 1 and class 3 permits in Queensland

Purpose
This information sheet outlines when multiple prime movers or hauling units may be listed on a class 1 or class 3 permit in Queensland. This information sheet also outlines how to apply for these permits.

What is changing?
For intrastate class 1 travel (entirely within Queensland), operators were previously required to submit multiple access permit applications for combinations involving different prime movers or hauling units i.e. only one prime mover or hauling unit could be specified per access permit application.

Due to Department of Transport and Main Roads (TMR) system enhancements, multiple prime movers or hauling units may now be listed on access permit applications when applying to TMR.

What is not changing?
There are no changes in policy or process for interstate class 1 (crosses the Queensland state border) or class 3 access permit applications currently submitted to the NHVR.

The NHVR already accepts multiple prime movers or hauling units to be listed on access permit applications. These applications are made through the NHVR Portal.

Who do I apply with?
The NHVR coordinates a range of access permit applications from start to finish, liaising directly with industry and road managers to manage applications and issue permits.

Currently, the NHVR is responsible for class 1 interstate and all class 3 access permit applications.

TMR currently have delegated authority to administer the process for class 1 intrastate access permit applications and the issuing of permits.

Will there be a change to fees?
No. The fee for access permit applications will remain the same. The fee is $73 as at 18 March 2019.

Ineligible class 1 or class 3 vehicles
This process does not apply to special purpose vehicles (SPV).

This process does not apply to agricultural vehicles.

Application information requirements
When applying to TMR or the NHVR, the following information must be provided in the application:

• Minimum lineal axle spacing for the specific vehicle combination (e.g. steer axle to drive axle and drive axle to dolly).
• Minimum ground contact widths per axle group for the specific vehicle combination (e.g. prime mover and all trailing units).
• Maximum dimensions for the specific vehicle combination (length, width and height; and if required, the rear overhang and front projection).
• Maximum requested axle group mass for the specific vehicle combination (e.g. 6.0t, 18.5t)
• Overall requested gross combination mass for the specific vehicle combination.
• Registration of the prime movers for listing on the permit, including state of issue.
• The registered manufactures rating of the prime mover or hauling unit (GVM and GCM).

Other application requirements

• The prime mover or hauling unit listed on the permit must be for the prime mover or hauling unit with the shortest steer axle to drive axle spacing, measured from the centre of each axle group.
• The maximum permitted mass for the drive/dolly combination on a single trip permit must not exceed the limits listed in Table A and Table B (refer Appendix A), based on the configuration of the prime mover or hauling unit listed.

What if my mass, dimension or axle configuration is different?
This process only applies to listing multiple prime movers or hauling units on a single permit.

Combinations with different mass or dimensions or axle configurations require a separate application (e.g. due to the trailing groups).
**Approved Heavy Haulage Operator (AHHO) requirements**

To operate an over mass vehicle in Queensland, an operator is required to register as an AHHO. Applicants must provide information such as company details and a list of persons authorised to sign on behalf of the company for permits. The AHHO application form (F4041) must be completed and faxed to (07) 3306 5502.


The AHHO requirement is specific to travel in Queensland only and is a condition of access by TMR.

**Authority to Operate (ATO) requirements**

Each prime mover or hauling unit is required to obtain an ATO. The ATO will identify the vehicle as being eligible to travel in Queensland and will provide compliance personnel with data on the permitted operating mass of the vehicle. An ATO Form (F4042) must be completed with the following information and faxed to (07) 3306 5502.

The information required includes:

- vehicle description and approved operating masses
- supervised weighing of the vehicle
- for a prime mover, proof of manufacturer’s maximum load rating for axle groups, gross vehicle mass and maximum gross combination mass.


The ATO requirement is specific to travel in Queensland only and is a condition of access by TMR.

**Assistance with access permit applications**

The NHVR offers a tailored service for those who need help or support using the NHVR Portal. The NHVR can assist you with step-by-step support for submitting applications. To contact NHVR, you can call 1300 MYNHVR (1300 696 487) during business hours or email info@nhvr.gov.au.

To contact TMR, you can call the TMR Heavy Vehicle Access Operations unit at (07) 3066 5511 (for south Queensland) or (07) 4931 1637 (for north Queensland) or email QLDAccess_HVROPO@tmr.qld.gov.au

**Applying for a class 1 intrastate permit with TMR**

Applications for class 1 permits with routes entirely within Queensland should be made to TMR.

The TMR process is:

2. Include multiple copies of section 3 (vehicle information), for each different prime mover or hauling unit.
3. Collect and collate supporting documentation and evidence of local government consent if available.
4. Email completed application form with supporting documents to QLDAccess_HVROPO@tmr.qld.gov.au
5. Once your application has been received, your permit application number will be emailed to you.
6. Make applications to other applicable third party infrastructure owners (rail, energy, telecommunications and ports).

For trips that require police escorts you will also need to:

1. Complete a Queensland Police Service application for special services form—make sure the permit application number is recorded in the top right-hand corner.
2. Email the application form to HeavyVehicleRoadOperationsProgramOffice@police.qld.gov.au

For police escorts phone 1300 105 647.

**Applying for a class 1 interstate or class 3 permit with NHVR**

There are no changes to application processes currently made with NHVR through the NHVR Portal, for class 1 permits with routes crossing the Queensland border or for class 3 permits.

**Build a vehicle**

1. Go to [www.service.nhvr.gov.au](http://www.service.nhvr.gov.au) and if not already registered, follow the prompts to set up an account.
2. Once registered, from the home screen, navigate to Access Permits> Vehicle Configurations from the home page via the blue tile or the side navigation bar.

**View saved vehicle configurations**

1. All saved vehicle configurations for the active account will be listed.
2. Scroll through the list or use the drop-down filters to find the vehicle configuration required.
3. Select **Tab Options** to clear filters; switch between picture and table view or export information.

**Use an existing vehicle configuration**
1. Check the box next to an existing vehicle configuration.
2. Select **Actions > Apply, Copy or Archive**.

**Create a new vehicle configuration**
1. Select New Configuration.
2. Create a vehicle name or reference, click OK.
3. Click Select Configuration.
4. Choose a **vehicle** from the list as the base for the build and/or chose to **custom build**.
5. Select **Add Components / Remove Components** to build the vehicle configuration. The vehicle image will adjust with the selections.
6. Complete all required component details.
7. Select each component individually by using the **component tabs** to the right of the **Overall tab**, if required.
8. Use the **arrows** and **drop-down list** to view additional options for a component.
9. Click **I confirm selection of the correct component**.
10. Click **Save** then **Exit** to return to the Vehicle Configurations screen.

Apply for a new permit via vehicle configuration

**Apply for a new permit via vehicle configuration**
1. Navigate to **Access Permits > Vehicle Configurations** from the home page via the blue tile or the side navigation bar.
2. All saved vehicle configurations for the active account will be listed.
3. **Scroll** through the list or use the **drop-down filters** to find the vehicle configuration required.
4. Select **Tab Options** to clear filters; switch between picture and table view or export information.
5. Select the permit application icon next to the required vehicle configuration.
6. Create a Reference. Click OK.
7. A New Permit Application will open.
8. Follow the **6 step process** at the top of the page to complete the Permit Application.
9. **Add required information** and click **next** to move to the step.

For detailed information on building vehicle configurations, visit the NHVR website at https://help.nhvr.gov.au/online-permit-system-4/help-centre-customer/vehicle-configurations/build-a-vehicle-configuration

For more information on applying for a new permit via vehicle configuration, visit the NHVR website at https://help.nhvr.gov.au/online-permit-system-4/help-centre-customer/vehicle-configurations/apply-for-a-new-permit-via-vehicle-configuration

**Definitions**

**Definition of a class 1 vehicle**
Under section 116 (1) of the HVNL, a heavy vehicle is a class 1 heavy vehicle if it, together with its load, does not comply with a prescribed mass requirement or prescribed dimension requirement applying to it, and –
- it is a special purpose vehicle; or
- it is a agricultural vehicle other than an agricultural trailer; or
- is a heavy vehicle carrying, or designed for the purpose of carrying, a large indivisible item, including, for example, a combination including a low loader; but is not a road train or B-double, or carrying a freight container designed for multi-modal transport.

**Definition of a class 3 vehicle**
Under section 116 (3) of the HVNL, a heavy vehicle is a class 3 heavy vehicle if—
- it, together with its load, does not comply with a prescribed mass requirement or prescribed dimension requirement applying to it; and
- it is not a class 1 heavy vehicle.

**Definition of prime mover**
Under section 5 of the HVNL, a prime mover is a heavy motor vehicle designed to tow a semitrailer.

**Definition of hauling unit**
Under section 5 of the HVNL, a hauling unit is a motor vehicle that forms part of a combination, but does not include a prime mover.

**Definition of motor vehicle**
Under section 5 of the HVNL, a motor vehicle is a vehicle built to be propelled by a front motor that forms part of the vehicle.
Definition of a special purpose vehicle

Under section 5 of the HVNL, a special purpose vehicle means—

- a motor vehicle or trailer, other than an agricultural vehicle or a tow truck, built for a purpose other than transporting goods by road; or
- a concrete pump or fire truck.

Definition of trailer

Under section 5 of the HVNL, a trailer means a vehicle that is built to be towed, or is towed, by a motorvehicle, but does not include a motor vehicle being towed.
### Appendix A – Mass limits

#### Table A: Mass limits for tandem drive/single axle dolly combinations

<table>
<thead>
<tr>
<th>Dolly axle ground contact width (m)</th>
<th>Distance from centreline of front axle on prime mover or hauling units tandem drive group to centre line of dolly’s single axle (metres)</th>
<th>Drive/dolly combination limits for 4 tyred dolly axles (tonnes)</th>
<th>Drive/dolly combination limits for 8 tyred dolly axles (tonnes)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>At Least</td>
<td>Less Than</td>
<td>At Least</td>
</tr>
<tr>
<td>At Least</td>
<td>2.8</td>
<td>3.0</td>
<td>3.2</td>
</tr>
<tr>
<td>Less Than</td>
<td>3.0</td>
<td>3.2</td>
<td>3.4</td>
</tr>
</tbody>
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#### Table B: Mass limits for tandem drive/tandem axle dolly combinations

<table>
<thead>
<tr>
<th>Dolly axle ground contact width (m)</th>
<th>Distance from centreline of front axle on prime mover or hauling units tandem drive group to centre line of dolly’s rear axle (metres)</th>
<th>Mass limits for 4 tyred dolly axles (tonnes)</th>
<th>Mass limits for 8 tyred dolly axles (tonnes)</th>
</tr>
</thead>
<tbody>
<tr>
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<td>At Least</td>
</tr>
<tr>
<td>At least</td>
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<td>3.6</td>
<td>3.8</td>
</tr>
<tr>
<td>Less than</td>
<td>3.6</td>
<td>3.8</td>
<td>4.0</td>
</tr>
</tbody>
</table>