

29 May 2025

Information Sheet - National Class 1 Load Carrying Vehicle Dimension Exemption Notice 2025

Background

Eligible Class 1 Load Carrying Vehicles (LCVs) may operate under the National Class 1 Load Carrying Vehicle Notices. There is one for mass and another for dimension:

- National Class 1 Load Carrying Vehicle Mass Exemption Notice 2025 (No.1)
- National Class 1 Load Carrying Vehicle Dimension Exemption Notice 2025 (No.1).

Purpose

This information sheet outlines the requirements to operate under the *National Class 1 Load Carrying Vehicle Dimension Exemption Notice 2025 (No.1)* or the **Dimension Notice**.

The Notice applies in the following participating jurisdictions: the Australian Capital Territory (ACT), New South Wales, Queensland, South Australia and Victoria.

Eligible vehicles

The Notice applies to an LCV that is comprised of:

- (a) a truck; or
- (b) a truck and trailer combination; or
- (c) a prime mover towing -
 - (i) a low loader; or
 - (ii) a low loader dolly and a low loader; or
 - (iii) a semitrailer; or
 - (iv) a jinker trailer.

In Queensland, additional eligible vehicles are:

- (a) A prime mover towing -
 - (i) a house removal trailer; or
 - (ii) a load platform; or
 - (iii) a low loader dolly and a platform; or
 - (iv) an extendable trailer; or
 - (v) a low loader dolly and a jinker trailer.

Application and operating conditions

Each participating jurisdiction has differing application and operating conditions. These include, but are not limited to:

- vehicle characteristics
- areas or routes
- pilot and escort requirements

travel restrictions on networks.

It is highly recommended that operators familiarise themselves with the Notice, schedule of operation and any additional documents required.

Network access

In compliance with the **Dimension Notice**, each participating jurisdiction has nominated permitted routes and areas. Travel conditions and restrictions may apply.

Note: Most networks are available on the NHVR National Network Map.

ACT

ACT Load Carrying Vehicles Stated Routes and Areas document.

New South Wales

 New South Wales Oversize Overmass Load Carrying Vehicles Network Approved Roads (includes 4.6m High Vehicle Network).

Note: New South Wales Class 1 Load Carrying Vehicle Operator's Guide is available.

Queensland

 All roads (subject to compliance with the Queensland Excess Mass and Dimension Conditions; and the Access Conditions Guide; and the Pilot and Escort Guideline as it relates to Load Carrying Vehicles).

South Australia

- 23m 42.5t Low Loader 24-hr
- 23m 42.5t Low Loader Day Only
- 25m 59.5t Low Loader
- 4.0m Wide Load Carrying Vehicle
- 4.6m Wide Load Carrying Vehicle

Note: South Australia Load Carrying Vehicles Operator's Guide is available.

Victoria

• Victoria's Oversize/Overmass (OSOM) Network.

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Frequently Asked Questions

Do I need to carry the Notice?

No, it is not a legal requirement to carry the Notice.

Where can I find the list of other conditions?

Please visit the NHVR website and download the National Class 1 Load Carrying Vehicle Dimension Exemption Notice 2025 and refer to the Schedule of the state or territory in which you wish to operate. The Schedule and body of the Notice will have all the conditions with which you need to comply, as well as links to additional documents (if applicable).

I would like to operate on routes not included in networks under this Notice. What do I need to do?

You will need to submit a Class 1 permit application via NHVR Go.

Where do I find contact details for (other entity/third party) organisations mentioned in the Notice?

Contact information for access-related organisations can be found at https://www.nhvr.gov.au/access-contacts.

Can I carry more than one large indivisible item?

Yes, however the vehicle together with its load must comply with general mass limits and must not exceed a prescribed dimension requirement applying to a vehicle that carries only one large indivisible item.

Please see the Multiple Loads on Class 1 Load Carrying Vehicles for more details. More information can be found in Schedule 8 of the Heavy Vehicle (Mass, Dimension and Loading) National Regulation.

Can I operate an eligible vehicle higher than 4.6m at night in Victoria outside of urban areas?

Section 7 of Schedule 8 of the Heavy Vehicle (Mass, Dimension and Loading) National Regulation states that a Class 1 vehicle that, together with any load, is wider than 3.1m or longer than 22m must not, while being used at night:

- travel outside an urban area; or
- travel in an urban area without a pilot vehicle.

Section 6 of the Victorian Schedule to the notice permits Class 1 heavy vehicles higher than 4.6m to operate at night on all Victorian freeways and highways as well as in the Melbourne and Geelong urban areas. This is in addition to Class 1 heavy vehicles operating during daylight areas according to the times mentioned in the section.

What are the maximum daytime and nighttime dimension limits in Queensland for rigid trucks and truck and trailer combinations?

The maximum dimension for a rigid truck in Queensland operating day or night is 12.5m, and the maximum dimension for a rigid truck and trailer combination in Queensland operating day or night is 19m.

Contact us

If you have any further questions or require additional information, please don't hesitate to contact us.

For more information:

Visit: www.nhvr.gov.au

Subscribe: www.nhvr.gov.au/subscribe

Email: info@nhvr.gov.au Phone: 13 NHVR* (13 64 87)

*Standard 13 call charges apply. Please check with your phone provider.

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Summary of allowances

Disclaimer

or jinker

The allowances in this table are subject to conditions including but not limited to trailer configuration, travel restrictions, pilot and escort requirements and may differ between states and territories. Dimensions given may reflect the maximum permissible for certain vehicle configurations. Please check the notice for the maximum allowable for your vehicle. Please refer to the Notice as the source of truth.

Unladen maximum width (m) for low loader, low loader dolly,



ACT









VIC

Laden maximum	width	(m)
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5.0

5.0

5.5

4.6

SA

5.0

For New South Wales and Queensland:

- a) 2.5m where there are 4 tyres on each axle; or
- b) 2.7m where there are 8 tyres on each axle.

In addition to the above, for Queensland only:

- c) 3.5m for a load platform where the ATM is 100t or greater; or
- d) 3.5m for a house removal trailer; or

3.5m for a load platform or module used to form a load platform.

Maximum height (m)	5.0	5.0	5.0	5.0	5.0	
Maximum length (m)	30.0	30.0	35.0	30.0	30.0	
Maximum rear overhang ¹ (m)	5.5 (@ 25m long) to 7.6 (@ >29m long)	5.5 (@ 25m long) to 7.5 (@ >29m long)	6.82 (@ 25m long) to 7.6 (@ 28m long)	5.5 (@ 25m long) to 7.6 (@ >29m long)	5.5 (@ 25m long) to 7.6 (@ >29m long)	
Deck height requirement for loaded vehicles?	A loaded vehicle higher than 4.8m must carry its load on an eligible vehicle or trailer with a deck height no more than 1.2m above the ground.					
Maximum length/ width before pilot vehicle required (daytime, non-metro areas)	25m/3.5m	26m/3.5m	25m*/3.5m	20m/30.m^ 26m/3.5m^^	26m/3.5m	

¹ Lesser of this number or 25% of overall length

^{*} A prime mover towing a low loader with or without a low loader dolly or an extendable trailer may travel on approved B-double or road train routes to a maximum length of 26m.

[^] These pilot vehicle requirements apply for travel in the Adelaide Hills Area.

^{^^} These pilot vehicle requirements apply in the South Australia Country Zone.