

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

Background

Eligible Class 1 Load Carrying Vehicles 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 Mass Exemption Notice 2025 (No.1)* or the **Mass Notice**.

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

Eligible vehicles

Each participating jurisdiction has nominated permitted vehicles and vehicle categories.

Note: Prime movers must have a single steer axle and dual-drive tandem axle group. Queensland allows a twinsteer to be fitted on a prime mover.

ACT and New South Wales

Prime mover with a single steer axle and a dual-drive tandem axle group towing:

- a low loader fitted with 2, 3, 4 or 5 axles; or
- a single or tandem axle low loader dolly, and a low loader as per (a).

Queensland

Prime mover with single or twinsteer axle and a dual-drive tandem axle towing:

- a low loader fitted with 2, 3, or 4 axles; or
- a jinker; or
- a single or tandem axle low loader dolly and a jinker or low loader as per (a); or
- a semitrailer.

South Australia

Prime mover with a single steer axle and a dual-drive tandem axle group towing:

- a low loader fitted with 3, 4 or 5 axles; or
- a tandem axle low loader dolly, and a low loader as per (a).

Victoria

Prime mover with a single steer axle and dual-drive tandem axle group towing:

- a low loader fitted with 2, 3 or 4 axles; or
- a low loader dolly towing a low loader as per (a); or
- a low loader dolly towing a jinker.

Application and operating conditions

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

- vehicles and vehicle categories
- maximum mass and axle group mass limits
- areas or routes.

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 **Mass Notice**, the following routes and areas apply. 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

- State-controlled 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.

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 Mass 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>.

Contact us

Should you have any further questions or require additional information, please don't hesitate to get in touch with 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

The allowances in this table are subject to conditions including but not limited to ground contact width, axle group configuration and may differ between states. Please refer to the Notice as the source of truth.



ACT



NSW



QLD



SA



VIC

Vehicles covered (* a dolly can be included)	Prime mover towing a: • low loader*	Prime mover towing a: • low loader*	Prime mover towing a: • low loader*; or • jinker; or • semitrailer	Prime mover towing a: • low loader*	Prime mover towing a: • low loader*; or • jinker*; or • semitrailer
Maximum Mass (t)	77.5 (4 tyred) 115 (8 tyred)	77.5 (4 tyred) 115 (8 tyred)	59.5	100	82.0 (without a dolly) 99.5 (towing a dolly)
# of Low Loader Axles	2–5	2–5	2–4	3–5	2–4
Twinsteers allowed?	No	No	Yes	No	No
Number of dolly axles	1–2	1–2	1–2	2	1–2
Mass Limit (t) – Single Axle Dolly (4/8 tyred)	9/18	9/18	9/12.5	N/A	9/18
Mass Limit (t) – Tandem Axle Dolly (4/8 tyred)	18.5/33.5	18.5/33.5	18.5/21	18.5/N/A	18.5/32
Mass Limit (t) – Prime Mover (Drive) and Single Axle Dolly (4/8 tyred)	N/A	N/A	25	N/A	27/36.5
Mass Limit (t) – Prime Mover (Drive) and Tandem Axle Dolly (4/8 tyred)	N/A	N/A	34	37/47	36/50.5
Mass Limit (t) – Tandem Axle Trailer (4/8 tyred)	18.5/34	18.5/34	18.5/21	N/A	18.5 (21.5 @ 1.8)/34
Mass Limit (t) – Tri Axle Trailer (4/8 tyred) - closed	25/43	25/43	25	25/40	25/40
Mass Limit (t) – Tri Axle Trailer (4/8 tyred) - spread	27/51	27/51	27	27/48	27/48
Mass Limit (t) – Quad Axle Trailer (4/8 tyred) - closed	30/52	30/52	30	30/49	30/52.5
Mass Limit (t) – Quad Axle Trailer (4/8 tyred) - spread	35/57	35/57	35	35/56	35/57.5
Mass Limit (t) – Quin Axle Trailer (4/8 tyred)	35/57	35/57	N/A	35/56	N/A