

New South Wales Class 2 and Class 3 Port Botany Container Transportation Mass Exemption Notices

Operator's Guide

Important: This Operator's Guide is for three Notices separated by Part A and Part B. Please read both sections carefully as separate conditions apply.

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About this Guide

This Operator's Guide works in conjunction with the following Notices:

Note: There are separate requirements for each Notice.

New South Wales Class 2 Port Botany Container Transportation Authorisation Notice 2024 (No.1)

- o This Notice allows specific Performance Based Standards (PBS) Vehicles to operate from an approved Stevedore Terminal to an approved Container Freight Station (CFS).
- o Telematics are **NOT** required when operating under this Notice.

New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice 2024 (No.1)

- This Notice allows eligible vehicles to operate from an approved Stevedore Terminal to an approved Container Freight Station (CFS).
- o Telematics are **NOT** required when operating under this Notice.

New South Wales Class 3 Port Botany Freight Container Exemption Notice 2024 (No.1)

- This Notice allows eligible vehicles to travel in the Greater Sydney Area and Port Botany.
- These vehicles <u>MUST</u> be fitted with advanced safety technology and in-vehicle telematics, please see page 8 of this guide.

The Guide is intended to provide a general background to each Notice, and also provides specific information referred to in the Notices. The Notices are published in the Commonwealth Gazette and are the enforceable instruments. This Guide outlines some of the requirements to achieve compliance with the Notices.



Part A – New South Wales Class 2 Port Botany Container Transportation Authorisation Notice 2024 and New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice 2024

About the Notices

The New South Wales Class 2 Port Botany Container Transportation Authorisation Notice 2024 (No.1) and New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notices 2024 (No.1) (the Notices) allow eligible heavy vehicles carrying over-mass freight containers from an approved Stevedore Terminal to a prescribed Container Freight Station (CFS). Eligible vehicles must operate on an approved route, and in compliance with the conditions of the Notices and this Guide.

Under national regulations, most heavy vehicles may operate under general access and normal road rules up to 42.5t. Certain Higher Productivity Freight Vehicles (HPFVs), such as B-doubles, may operate at specified increased mass limits on specified routes. To operate outside these mass requirements, vehicles need a special exemption. Generally, an HPFV operating outside regulation dimension requirements under such an exemption is a Class 3 vehicle. In the case of Performance Based Standards HPFVs, these heavy vehicles are Class 2 heavy vehicles and require a Class 2 heavy vehicle authorisation.

These Notices allow eligible vehicles to carry over-mass freight containers if they meet the conditions of their respective Notices, including:

- carrying a load of one or more freight containers out of a Stevedore's Terminal; and
- travelling on a route to a CFS as set out in Schedule 1 of this Guide; and
- for a Class 2 eligible vehicle complying with its Vehicle Approval; and
- for a Class 3 eligible vehicle together with its load, exceeds an applicable prescribed mass requirement set out in Schedule 1 of the *Heavy Vehicle (Mass, Dimension and Loading) National* Regulation (MDL) up to the conditional masses including axle mass limits stated in the Notice.

New South Wales Class 2 Port Botany Container Transportation Authorisation Notice 2024 (No.1) The New South Wales Class 2 Port Botany Container Transportation Authorisation Notice 2024 (No.1) (the Authorisation Notice) specifically deals with PBS heavy vehicles that were previously dealt with under the New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice 2019 (the expired Notice). The PBS vehicles dealt with under the expired Notice which are now dealt with under the Authorisation Notice are:

- prime movers and semitrailer combinations that have an overall length not exceeding 20 metres, and not more than 7 axles in total; or
- B-doubles that have an overall length not exceeding 26 metres, and 9 axles in total; or B-doubles that have an overall length not exceeding 30 metres, and 11 axles in total; or
- A-doubles that have an overall length not exceeding 30 metres, and 12 axles in total.

The Notice allows these PBS vehicles to access the same areas and routes under the expired Notice which are specified in Schedule 1 of this Guide.

It is a condition of the Notice that PBS vehicles must comply with their PBS Vehicle Approval (VA). This means that a **PBS vehicle must not exceed the mass limits listed on their VA.** Further, if another condition of this Notice, or a condition of access to a network under this Notice, makes a requirement that is more restrictive than the vehicle's PBS VA then the more restrictive condition must be complied with.

It is a requirement of the HVNL that a driver of a PBS vehicle must keep a copy of the PBS VA in the driver's possession while driving the PBS vehicle.



New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice 2024 (No.1)

The New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice 2024 (No.1) permits specified Class 3 heavy vehicles access to areas and routes specified in this Guide. These Class 3 heavy vehicles are:

- rigid trucks;
- prime movers and semi-trailer combinations that have an overall length not exceeding 19 metres, and not more than 6 axles in total; or
- B-doubles that have an overall length not exceeding:
 - o 19 metres, and not more than 7 axles in total; or
 - o 23 metres, and not more than 8 axles in total; or
 - o 26 metres, and 9 axles in total.

The Notice allows eligible vehicles to access the routes specified in Schedule 1 of this Guide to transport standard shipping containers from an approved Stevedore Terminal to an approved CFS.

It is important to note that

- The Class 2 Port Botany Container Transportation Authorisation Notice 2024 (No.1) requires PBS vehicles to comply with their VA or if there is a more restrictive requirement imposed by a condition of the notice or a condition of access comply with the more restrictive condition; and
- the Class 3 Port Botany Container Transportation Mass Exemption Notice 2024 (No.1) only provides an exemption to specific mass requirements NOT dimension requirements under the Heavy Vehicle National Law (HVNL).

In all other regards, the rest of the HVNL applies to all Notices under this Guide. Heavy vehicles operating under the Class 3 notices **must** comply with the dimension requirements of the MDL Regulation. The operator of an eligible vehicle that does not comply with dimension requirements will need to apply for an NHVR Permit. More information about Permits and how to apply can be found on the NHVR website at: https://www.nhvr.gov.au/road-access/access-management/applications

These Notices are instruments made under sections 117 and 138 of the HVNL that give legal effect to the exemption and authorisation. They are published in the Commonwealth Gazette, and are also available on the NHVR website.

Prescribed Stevedore's Terminals

The following table specifies the prescribed Stevedore's Terminals referred to in section 6 of the Notices:

Table 1 Stevedore's terminals

| Stevedore | Address |
|---|---|
| Patrick Stevedores Operations Pty Ltd | Gate B105A Penrhyn Road, Port Botany, NSW |
| DP World Sydney Ltd | 42 Friendship Road, Port Botany, NSW |
| Sydney International Container Terminal Pty Ltd | Gates B150 – 160 Foreshore Road, Port Botany, NSW |

Prescribed Container Freight Stations (CFSs)

The following table specifies the prescribed CFSs referred to in section 6 of the Notices:

Table 2 Container freight stations

| Name | Address |
|----------------------------------|---|
| ACFS Port Logistics | Gate B53, 2 Simblist Road, Port Botany NSW 2036 |
| Trojan Transport & Bond Services | 11 Bumborah Point Road, Port Botany NSW 2036 |



Axle mass limits

This section specifies the maximum mass limits prescribed in section 8 of the *Class 2 Port Botany Container Transportation Authorisation Notice 2024 (No.1)* and section 9 of the *Class 3 Port Botany Container Transportation Mass Exemption Notice 2024 (No.1)*. An eligible vehicle operating under the Notices and this Guide must not exceed the masses in Table 3.

Table 3 Axle mass limits

| Description | General Mass Limits (GML) (t) | Maximum allowable mass (t) |
|---|----------------------------------|----------------------------------|
| A non-complying steer axle | 6.0 | 7.2 |
| A complying steer axle | 6.5 | 7.8 |
| Single axle or single axle group fitted with single tyres with section widths of at least 375mm | 6.5 | 7.8 |
| Single axle or single axle group fitted with single tyres with section widths of at least 375mm but less than 450mm | 6.7 | 8.04 |
| Single axle or single axle group fitted with single tyres with section widths of at least 450mm | 7.0 | 8.40 |
| Single axle or single axle group fitted with dual tyres on a vehicle that is not a pig trailer, complying bus or ultra-low-floor bus | 9.0 | 10.8 |
| Tandem axle group fitted with single tyres with tyre section widths of less than 375mm | 11.0 | 13.2 |
| Tandem axle group fitted with single tyres with tyre section widths of at least 375mm but less than 450mm | 13.3 | 15.96 |
| Tandem axle group fitted with single tyres with tyre section widths of at least 450mm | 14.0 | 16.8 |
| Tandem axle group fitted with single tyres on 1 axle and dual tyres on the other axle on a motor vehicle that is not a complying bus | 13.0 | 15.6 |
| Tandem axle group fitted with dual tyres on a vehicle that is not a pig trailer | 16.5 | 19.8 |
| Twinsteer axle group without a load-sharing suspension system | 10.0 | 12.0 |
| Twinsteer axle group with a load-sharing suspension system. | 11.0 | 13.2 |
| Tri-axle group on a vehicle other than a pig trailer fitted with - | | |
| a. single tyres with section widths of at least 375mm on all axles b. dual tyres on all axles c. single tyres with section widths of at least 375mm on some axles and dual tyres on the other axles | 20.0 | 24.0 |
| Quad-axle group fitted with single tyres with section widths of less than 375mm | 15.0 | 18.0 |
| Quad-axle group fitted with single tyres with section widths of at least 375mm or dual tyres | 20.0 | 24.0 |



Note:

- (1) An eligible vehicle operating under the Class 3 exemption must also comply with the following prescribed mass limits under the HVNL:
 - the manufacturer's ratings, and
 - all other non-exempt mass requirements.
- (2) An eligible PBS vehicle operating under the Class 2 authorisation must comply with its PBS VA. Despite a PBS VA, a PBS vehicle must not exceed the axle mass limits in section 8 of the *Class 2 Port Botany Container Transportation Authorisation Notice 2024 (No.1)*.

Schedule 1 - Approved routes and conditions

This section provides the Approved Routes prescribed in section 10 of the Class 2 Port Botany Container Transportation Authorisation Notice 2024 (No.1) and section 10 of the Class 3 Port Botany Container Transportation Mass Exemption Notice 2024 (No.1).

Table 4 Approved routes and conditions

| Road name | Start point | End point | Conditions |
|------------------------|---|------------------------|---|
| Botany Road | Bumborah Point Road | Foreshore Road | |
| Penrhyn Road | Patrick Stevedores Operations Pty Ltd | Botany Road | |
| Sirius Road | Sydney International Container Terminal Pty Ltd | Foreshore Road | |
| Foreshore Road | Sirius Road | Botany Road | |
| Bumborah Point Road | Simblist Road | Botany Road | |
| Friendship Road | Fishburn Road | Bumborah Point Road | |
| Beauchamp Road | Botany Road | Denison Street | No left turn from Botany Road into Beauchamp Road for vehicles longer than 19 metres. |
| | | | PBS Level 2B vehicles not permitted. |
| Denison Street | Beauchamp Road | Wentworth Avenue | PBS Level 2B vehicles not permitted. |
| Wentworth Avenue | Baker Street | Bunnerong Road | PBS Level 2B vehicles not permitted. |
| Bunnerong Road | Botany Road | 128 Bunnerong Road | The driver of a defined heavy vehicle (in excess of 12.5m in length) is permitted to travel from Port Botany to a destination on Beauchamp Road, Matraville, despite "No Trucks" restrictions on Bunnerong Road at Matraville (Road Rule 104) and to make a left turn from Wentworth Avenue into Denison Road at Eastgardens, despite a no left turn sign (Road Rule 91). |
| | | | PBS Level 2B vehicles not permitted. |
| Simblist Road | Bumborah Point Road | Friendship Road | |



Part B – New South Wales Class 3 Port Botany Freight Container Exemption Notice 2024

About the Notice

The New South Wales Class 3 Port Botany Freight Container Exemption Notice 2024 (No.1) authorises eligible vehicles to travel in the Greater Sydney Area and Port Botany, New South Wales (NSW). The Notice provides mass exemptions to axle groups on eligible vehicles. The eligible vehicles must be fitted with advanced safety technology and in-vehicle telematics.

The Notice applies to vehicles carrying one or more shipping containers to or from a Prescribed Stevedore's Terminal.

Eligible vehicles include:

- rigid trucks
- prime mover and semitrailer combinations up to 19m
- B-doubles up to 26m.

It is important to note that this exemption only provides an exemption to specific mass requirements under the *Heavy Vehicle National Law* (HVNL). In all other regards, all other applicable laws, such as the rest of the HVNL and the road rules, still apply.

The Notice is the instrument made under the HVNL that gives legal effect to these exemptions. It is published in the Commonwealth Gazette under section 117 of the HVNL, and is also available on the NHVR website.

Axle mass limits

This section specifies the maximum mass limits prescribed in section 9 of the Notice. An eligible vehicle operating under the Notice and this Guide must not exceed the axle mass limits in Table 5.

Table 5 - Axle mass limits

| Description | Maximum allowable mass (t) |
|---|----------------------------|
| Steer axles | |
| A non-complying steer axle | 6.0 |
| A complying steer axle | 6.5 |
| Tandem axle group | |
| Tandem axle group fitted with single tyres on all axles — | |
| (a) if the section width of the tyres is less than 375mm | 11.5 |
| (b) if the section width of the tyres is 375mm or more but not more than 450mm | 13.8 |
| (c) if the section width of the tyres is more than 450mm | 14.5 |
| Tandem axle group fitted with single tyres on 1 axle and dual tyres on the other axle or axles | 13.5 |
| Tandem axle group fitted with dual tyres on all axles | 17 |
| Tri-axle group | |
| Tri-axle group on a vehicle fitted with— | |
| (a) single tyres with section widths of less than 375mm on all axles; or | 15.5 |
| (b) single tyres with section widths of less than 375mm on some axles and dual tyres on the other axles | |
| Tri-axle group on a vehicle other than a pig trailer fitted with— | |
| (a) single tyres with section widths of at least 375mm on all axles; or | 24.0 |
| (b) dual tyres on all axles; or | 21.0 |
| (c) single tyres with section widths of at least 375mm on some axles and dual tyres on the other axles | |



Mass limits

- The gross combination mass of eligible vehicles is the sum of the axle group masses as listed in Table
 5.
- There are no dimension exemptions for eligible vehicles in the Notice.
- For axle groups not specified, the mass limits in the *Heavy Vehicle (Mass, Dimension and Loading)*National Regulation (MDL) apply.

Additional conditions

Eligible vehicles must also comply with the following conditions as stated in the Notice.

Telematics

An eligible vehicle operating under this Notice must be enrolled in and compliant with the Road Infrastructure Management (RIM) application.

RIM is a certified Intelligent Application Program maintained by the Transport Certification Australia (TCA).

Australian Design Rules (ADRs)

An eligible vehicle operating under this Notice must be fitted with the following safety systems:

- Lane departure warning systems compliant with UN ECE 130 Uniform provisions concerning the approval of motor vehicles with regard to the Lane Departure Warning System (LDWS); and
- Emergency braking systems compliant with UN ECE R131 Uniform provisions concerning the approval of motor vehicles with regard to the Advanced Emergency Braking Systems (AEBS); and
- Vehicle braking systems consistent with Australian Design Rule 35/03 Commercial Vehicle Brake Systems; and
- **Electronic stability control systems** compliant with Australian Design Rule 35/06 Commercial Vehicle Brake Systems; and
- If the vehicle is a combination, **trailer braking systems** compliant with Australian Design Rule 38/03 Trailer Brake Systems.



Schedule 2- Approved routes and conditions

All <u>state owned</u> roads within the Greater Sydney Area are approved for travel, subject to sign-post restrictions.

For the road managers listed in Table 6, eligible vehicles may only travel on the following approved routes within the local government boundary, unless conditioned:

- Rigid trucks All roads within local road manager area.
- Prime mover and semitrailer combinations All roads within local road manager area.
- 23m B-doubles Local roads approved on the 'GML and CML 23m B-double Network'.
- 25/26m B-doubles Local roads approved on the 'GML and CML 25/26m B-double Network'.

Table 6 Approved routes and conditions

| Local road manager area | Conditions of travel |
|--------------------------|---|
| Blacktown City Council | |
| Georges River Council | |
| Hawkesbury City Council | Access is only approved for rigid trucks and prime mover semitrailer combinations. |
| Ku-ring-gai Council | Travel only permitted on: West Street, Pymble Suakin Street, Pymble Bridge Street, Pymble |
| Northern Beaches Council | Bridge officety i yritate |
| The Hills Shire Council | |

Note:

- Travel on the networks and approved routes mentioned in this section are subject to road rules and sign posted restrictions.
- This table is updated frequently as road managers consent to the Notice.



Operator compliance responsibility

While the new Notices are not required to be carried under the HVNL, operators are encouraged to read and become familiar with the documents, as complying with the conditions when operating under these Notices is a legal requirement.

For more information:

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

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