

## New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice 2019

Operator's Guide

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

February 2020



#### **Contents**

Contents	2
About this Guide	2
Part A – New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice 2019	3
About the Notice	
Prescribed Stevedore's Terminals	3
Prescribed Container Freight Stations (CFSs)	
Axle Mass Limits	
Schedule 1 - Approved Routes and Conditions	
Part B – New South Wales Class 3 Port Botany Freight Container Exemption Notice 2019	
About the Notice	7
Axle Mass Limits	7
Mass Limits	8
Additional Conditions	8
Telematics	8
Australian Design Rules	8
Schedule 2- Approved Routes and Conditions	
Operator Compliance Responsibility	

#### **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 3 Port Botany Container Transportation Mass Exemption Notice 2019

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

#### New South Wales Class 3 Port Botany Freight Container Exemption Notice 2019

- o 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 Notice. Both Notices are published in the Commonwealth Gazette and is the enforceable instrument. This Guide outlines some of the requirements to achieve compliance with the Notices.

When the Notices refers to the **New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice Operator's Guide**, it refers to this document.



# Part A – New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice 2019

#### **About the Notice**

The New South Wales Class 3 Port Botany Container Transportation Mass Exemption Notice 2019 (the Notice) allows eligible heavy vehicles carrying over-mass freight containers to operate above General Mass Limits (GML). This concession only applies when transporting standard shipping containers from an approved Stevedore Terminal to an approved Container Freight Station (CFS) along an approved route, and in compliance with the conditions of the Notice 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, a HPFV operating outside regulation dimension requirements under such an exemption is a Class 3 vehicle.

This exemption allows eligible vehicles carrying an over-mass freight container to operate above GML if they meet the other conditions of the exemption, including:

- carrying a load of one or more freight containers out of a Stevedore's Terminal; and
- 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 up to the conditional masses stated in the notice; and
- are travelling on a route to a CFS as set out in Schedule 1 of this guide.

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.

#### **Prescribed Stevedore's Terminals**

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

**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

www.nhvr.gov.au 3 of 10



## **Prescribed Container Freight Stations (CFSs)**

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

**Table 2 Container freight stations** 

Name	Address
ACFS Port Logistics	Gate B53, 2 Simblist Road, Port Botany NSW 2036
ACFS Port Logistics	Gate B29, 60 Friendship Road, Port Botany NSW 2036
Associated Customs & Forwarding	11 Bumborah Point Road, Port Botany NSW 2036
AST Services	Gate B3, 2 Bumborah Point Road, Port Botany NSW 2036
Price & Speed	4 Bumborah Point 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 9 of the Notice. An eligible vehicle operating under the Notice 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

www.nhvr.gov.au 4 of 10



Description	General Mass Limits (GML) (t)	Maximum Allowable Mass (t)
Tri-axle group on a vehicle other than a pig trailer fitted with -		
<ul> <li>a. single tyres with section widths of at least 375mm on all axles</li> <li>b. dual tyres on all axles</li> <li>c. single tyres with section widths of at least 375mm on some axles and dual tyres on the other axles</li> </ul>	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**: An eligible vehicle must also comply with the following prescribed mass limits under the HVNL:

- The manufacturer's ratings, and
- All other non-exempt mass requirements.

www.nhvr.gov.au 5 of 10



### **Schedule 1 - Approved Routes and Conditions**

This section provides the Approved Routes prescribed in section 10 of the Notice.

An eligible vehicle operating under the Notice and this Guide must only operate on the routes described Columns 1 to 3 in Table 4 below.

Also, an eligible vehicle must comply with the conditions set out in Column 4 for a given route described in Columns 1 to 3.

**Table 4 Approved routes and conditions** 

Column 1 –	Column 2 –	Column 3 –	Column 4 – Conditions
Road Name	Start Point	End Point	
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	

www.nhvr.gov.au 6 of 10



# Part B – New South Wales Class 3 Port Botany Freight Container Exemption Notice 2019

#### **About the Notice**

The New South Wales Class 3 Port Botany Freight Container Exemption Notice 2019 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:

- a) Rigid trucks
- b) Prime mover and semitrailer combinations up to 19m
- c) 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	21.0
(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	

www.nhvr.gov.au 7 of 10



#### **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 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**

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

- a) 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
- b) **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
- c) **Vehicle braking systems** consistent with Australian Design Rule 35/03 Commercial Vehicle Brake Systems; and
- d) **Electronic stability control systems** compliant with Australian Design Rule 35/06 Commercial Vehicle Brake Systems; and
- e) If the vehicle is a combination, **trailer braking systems** compliant with Australian Design Rule 38/03 Trailer Brake Systems.

www.nhvr.gov.au 8 of 10



### **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 <b>only</b> 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	
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.

www.nhvr.gov.au 9 of 10



## **Operator Compliance Responsibility**

While the new Notice is not required to be carried under the HVNL, operators are encouraged to read and become familiar with the document as it is a legal requirement to comply with the conditions when operating under the Notice.

For more information:

www.nhvr.gov.au

Subscribe: www.nhvr.gov.au/subscribe

info@nhvr.gov.au Email:

Phone: 1300 MYNHVR\* (1300 696 487)

10 of 10 www.nhvr.gov.au

<sup>\*</sup>Standard 1300 call charges apply. Please check with your phone provider.

© Copyright National Heavy Vehicle Regulator 2018, creativecommons.org/licenses/by-sa/3.0/au Disclaimer: This information is only a guide and should not be relied upon as legal advice.