**Heavy Vehicle National Law**

**Victoria Class 3 Heavy Vehicle Twinsteer Prime Mover and Semitrailer Combination Mass Exemption Notice 2016 (No.1)**

**1 Purpose**

The purpose of this Notice is to exempt a certain category of class 3 heavy vehicles in Victoria from stated mass requirements prescribed in the *Heavy Vehicle (Mass, Dimension and Loading) National Regulation* (the National Regulation).

*Note – This Notice replaces the Victoria Class 3 Heavy Vehicle Twinsteer Prime Mover and Semitrailer Combination Mass Exemption Notice 2015 (No. 1).*

**2 Authorising Provision**

This Notice is made under section 117 of the Heavy Vehicle National Law as in force in each participating jurisdiction (the HVNL).

**3 Title**

This Notice may be cited as the *Victoria Class 3 Heavy Vehicle Twinsteer Prime Mover and Semitrailer Combination Mass Exemption Notice 2016 (No.1).*

**4 Commencement**

This Notice commences on 12 November 2016.

**5 Expiry**

This Notice Expires on 11 November 2019.

**6 Definitions**

Unless otherwise stated, words or expressions used in this Notice have the same meanings as in the HVNL or regulations made under the HVNL.

**7 Application**

(1) This Notice applies to a Class 3 heavy vehicle consisting of:

* 1. A prime mover constructed with:
		1. A twinsteer axle group with single tyres (two tyres per axle) and load sharing suspension; and
		2. A tandem axle group with dual tyres (four tyres per axle) fitted with a certified road-friendly suspension system;
	2. Connected to one semitrailer that has-
		1. A tandem axle group with single tyres on one axle and dual tyres on the other axle fitted with a certified road friendly suspension system; or
		2. A tandem axle group with dual tyres fitted with a certified road-friendly suspension system; or
		3. A tri-axle group with dual tyres fitted with a certified road-friendly suspension system.

(2) This Notice applies in Victoria

**8 Exemption from prescribed mass requirements**

A heavy vehicle described in clause 7 of this Notice is exempt from the following requirements of the National Regulation:

1. section 2(1)(a)(iv) of Schedule 1;
2. section 2(1)(b) of Schedule 1;
3. section 4 and Table 1 of Part 2 of Schedule 1;
4. section 5(1) and Table 2 of Part 2 of Schedule 1.

**9 Condition- Mass Requirements**

A vehicle to which this Notice applies must comply with the mass requirements set out in Schedule 2 of this Notice.

**10 Stated Areas or Routes**

A vehicle to which this Notice applies may only use the areas or routes set out in Schedule 1 of this Notice and must comply with any condition specified for those areas or routes.

Dated: 3 November 2016



Sal Petroccitto

*Chief Executive Officer*

**National Heavy Vehicle Regulator**

**SCHEDULE 1 – Areas or Routes**

1. Pursuant to clause 10, a vehicle to which this notice applies may use the areas or routes set out in in the VicRoads Higher Mass Limits network map maintained at the following link:

https://www.vicroads.vic.gov.au/business-and-industry/heavy-vehicleindustry/heavy-vehicle-map-networks-in-victoria

**SCHEDULE 2 – Mass Requirements and Conditions**

Axle Mass Limit Requirements

1. Subject to the total combination mass limit specified in clause 2 of this Schedule, the mass of an axle group on a vehicle to which this notice applies must not exceed the mass limits specified in Table A.

**Table A – Maximum Axle Group Limits**

|  |  |
| --- | --- |
| **Axle group** | **Mass limit** |
| Twin-steer axle group with load sharing suspension | 10.5 tonnes |
| Tandem axle group with 6 tyres and certified road-friendly suspension system | 14.0 tonnes |
| Tandem axle group with 8 tyres and certified road-friendly suspension system | 17.0 tonnes |
| Tri-axle group with dual tyres and certified road-friendly suspension system | 22.5 tonnes |

1. The operator of any heavy vehicle to which this notice applies that is fitted with a triaxle group must hold mass management accreditation.

Total Combination Mass Limits

1. A heavy vehicle to which this notice applies must not exceed a gross combination mass (GCM) of 49.5 tonnes.

Mass Limits Relating to Axle Spacing

1. A vehicle to which this notice applies must not exceed the mass limits in relation to the axle spacing distances set out in column 1 of Table B that are the mass limits set out in column 2 of Table B opposite those distances, as increased by –
	1. in respect of each tandem axle group with 8 tyres and a certified road friendly suspension system within that distance – 0.5 tonne; and
	2. in respect of each tandem axle group with 6 tyres and a certified road friendly suspension system within that distance – 1.0 tonne; and
	3. in respect of each tri-axle group with 12 tyres and a certified road friendly suspension system within that distance – 2.5 tonnes.

**Table B – Axle Spacing Mass Limits**

|  |  |
| --- | --- |
| **Column 1****Distance (Metres)** | **Column 2****Mass Limit (tonnes)** |
| **Exceeding** | **Not Exceeding** |
| 0 | 3·7 | 23·0 |
| 3·7 | 3·8 | 23·5 |
| 3·8 | 4·0 | 24·0 |
| 4·0 | 4·2 | 24·5 |
| 4·2 | 4·3 | 25·0 |
| 4·3 | 4·5 | 25·5 |
| 4·5 | 4·7 | 26·0 |
| 4·7 | 4·8 | 26·5 |
| 4·8 | 5·0 | 27·0 |
| 5·2 | 5·2 | 27·5 |
| 5·2 | 5·3 | 28·0 |
| 5·3 | 5·5 | 28·5 |
| 5·5 | 5·7 | 29·0 |
| 5·7 | 5·8 | 29·5 |
| 5·8 | 6·0 | 30·0 |
| 6·0 | 6·2 | 30·5 |
| 6·2 | 6·3 | 31·0 |
| 6·3 | 6·5 | 31·5 |
| 6·5 | 6·7 | 32·0 |
| 6·7 | 6·8 | 32·5 |
| 6·8 | 7·0 | 33·0 |
| 7·0 | 7·2 | 33·5 |
| 7·2 | 7·3 | 34·0 |
| 7·3 | 7·5 | 34·5 |
| 7·5 | 7·7 | 35·0 |
| 7·8 | 8·0 | 36·0 |
| 8·0 | 8·2 | 36·5 |
| 8·2 | 8·3 | 37·0 |
| 8·3 | 8·5 | 37·5 |
| 8·5 | 8·7 | 38·0 |
| 8·7 | 8·8 | 38·5 |
| 8·8 | 9·0 | 39·0 |
| 9·0 | 9·2 | 39·5 |
| 9·2 | 9·3 | 40·0 |
| 9·3 | 9·5 | 40·5 |
| 9·5 | 9·7 | 41·0 |
| 9·7 | 9·8 | 41·5 |
| 9·8 | 10·0 | 42·0 |
| 10·0 | 10.2 | 42·5 |
| 10.2 | 10.3 | 43.0 |
| 10.3 | 10.5 | 43.5 |
| 10.5 | 10.7 | 44.0 |
| 10.7 | 10.8 | 44.5 |
| 10.8 | 11.0 | 45.0 |
| 11.0 | 11.2 | 45.5 |
| 11.2 | 11.3 | 46.0 |
| 11.3 |  | 46.5 |