



HEAVY VEHICLE NATIONAL LAW

**VICTORIA CLASS 3 HEAVY VEHICLE TWINSTEER PRIME MOVER
SEMITRAILER COMBINATION MASS EXEMPTION (NOTICE) 2014 (No. 1)**

Purpose

1. The purpose of this notice is to exempt a stated 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 Victorian Government Gazette Notice number S 333 - *Class 3 Notice for Twin-steer Prime Mover Combinations*.

Authorising Provision

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

Title

3. This notice may be cited as the *Victoria Class 3 Heavy Vehicle Twinsteer Prime Mover and Semitrailer Combination Mass Exemption (Notice) 2014 (No.1)*.

Commencement

4. This notice commences on 10 November 2014.

Expiry

5. This notice expires on 9 November 2015.

Definitions

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

Application

7. This notice applies to a class 3 heavy vehicle consisting of:
 - (a) a prime mover constructed with-
 - i. a twinsteer axle group with single tyres (two tyres per axle) and load sharing suspension; and

- ii. a tandem axle group with dual tyres (four tyres per axle) fitted with a certified road-friendly suspension system;

(b) connected to one semitrailer that has-

- i. 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
- ii. a tandem axle group with dual tyres fitted with a certified road-friendly suspension system; or
- iii. a tri-axle group with dual tyres fitted with a certified road-friendly suspension system.

8. This notice applies in Victoria.

Exemption from prescribed mass requirements

9. A heavy vehicle described in clause 7 of this notice is exempt from the following requirements of the National Regulation:
- (a) section 2(1)(a)(iv) of Schedule 1;
 - (b) section 2(1)(b) of Schedule 1;
 - (c) section 4 and Table 1 of Part 2 of Schedule 1;
 - (d) section 5(1) and Table 2 of Part 2 of Schedule 1;

Condition – mass requirements

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

Stated areas or routes

11. 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.

Declaration

I, Sal Petrocchio, delegate of the National Heavy Vehicle Regulator, exempt class 3 vehicles described in clause 7 from the stated prescribed mass requirements, subject to compliance with the conditions in this notice.

Dated 6 November 2014,



Sal Petrocchio

Chief Executive Officer

National Heavy Vehicle Regulator

Victoria Class 3 Heavy Vehicle Twinsteer Prime Mover and Semitrailer Combination Mass Exemption (Notice)
2014 (No. 1)

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SCHEDULE 1 - Areas or Routes

1. Pursuant to clause 11, 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-vehicle-industry/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 mass 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 6 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

2. The operator of any heavy vehicle to which this notice applies that is fitted with a tri-axle group must hold mass management accreditation.

Total combination mass limits

3. 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

4. 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 –
 - (a) in respect of each tandem axle group with 8 tyres and a certified road-friendly suspension system within that distance – 0.5 tonne; and
 - (b) in respect of each tandem axle group with 6 tyres and a certified road-friendly suspension system within that distance – 1.0 tonne; and
 - (c) 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