



New South Wales

Road Transport (Heavy Vehicles Registration Charges) Regulation 1996

under the

Road Transport (Heavy Vehicles Registration Charges) Act
1995

His Excellency the Governor, with the advice of the Executive Council, has made the following Regulation under the *Road Transport (Heavy Vehicles Registration Charges) Act 1995*.

MICHAEL KNIGHT, MP

Minister for Roads

Explanatory note

The object of this Regulation is to prescribe certain matters concerning axles and axle groups of certain heavy vehicles that are necessary for the calculation of registration charges imposed under the *Road Transport (Heavy Vehicles Registration Charges) Act 1995* in relation to those vehicles.

This Regulation comprises or relates to matters arising under legislation that is substantially uniform or complementary with legislation of the Commonwealth or another State or Territory.

This Regulation is made under the *Road Transport (Heavy Vehicles Registration Charges) Act 1995*, including the definitions of *specialpurpose vehicle (type 1)* and *specialpurpose vehicle (type 2)* in Part 1 of Schedule 1 to that Act, Part 3 of that Schedule and section 38 (the general regulation-making power).

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Road Transport (Heavy Vehicles Registration Charges) Regulation 1996

1 Name of Regulation

This Regulation is the *Road Transport (Heavy Vehicles Registration Charges) Regulation 1996*.

2 Commencement

This Regulation commences on 1 July 1996.

3 Definitions

In this Regulation:

the Act means the *Road Transport (Heavy Vehicles Registration Charges) Act 1995*.

4 Notes

The explanatory note, table of contents and notes in the text of this Regulation do not form part of this Regulation.

5 What are the axle load limits for special purpose vehicles?

For the purposes of the definitions of *special purpose vehicle (type 1)* and *special purpose vehicle (type 2)* in Part 1 of Schedule 1 to the Act, the load limit for an axle or axle group specified in column 1 of Schedule 1 to this Regulation is that specified in column 2 opposite that axle or axle group.

6 How is N ascertained for the purposes of Part 3 of Schedule 1 to the Act?

- (1) For the purposes of the formula set out in Part 3 of Schedule 1 to the Act, the number *N*, in relation to a vehicle or a combination of vehicles that includes one or more trailers, is the sum of the equivalent standard axles for each of the rows of tyres across the trailer or trailers.

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Clause 6 Road Transport (Heavy Vehicles Registration Charges) Regulation 1996

- (2) For the purposes of subclause (1):
- (a) the number of equivalent standard axles per row of 8 tyres across a trailer with an average load per row (tonnes) specified in column 1 of Table A in Schedule 2 is that specified in column 2 opposite that average load per row (tonnes), and
 - (b) the number of equivalent standard axles per row of 4 tyres across a trailer with an average load per row (tonnes) specified in column 1 of Table B in Schedule 2 is that specified in column 2 opposite that average load per row (tonnes).
- (3) For the purposes of subclause (2) and Schedule 2, the average load per row (tonnes) of tyres across a trailer is to be determined using the following formula:

$$\frac{C}{B}$$

where:

C is the loaded mass (in tonnes) of the trailer

B is the number of rows of tyres across the trailer.

Schedule 1 Load axle limits

(Clause 5)

Column 1	Column 2
Type of axle or axle group	Axle load limit (tonnes)
Single axle	
(a) 2 tyres	6.0
(b) 2 wide profile tyres	
(i) 375 mm to 450 mm	6.7
(ii) over 450 mm	7.0
(c) 4 or more tyres:	
(i) on pig trailers	8.5
(ii) on other trailers	9.0
Twin steer axle groups (2 consecutive axles connected to the same steering mechanism)	
(a) non-load sharing suspensions	10.0
(b) load sharing suspensions	11.0
Tandem axle groups (2 consecutive axles connected by a load sharing suspension)	
(a) 4 tyres	11.0
(b) 4 wide profile tyres:	
(i) 375 mm to 450 mm	13.3
(ii) over 450 mm	14.0
(c) 6 tyres	13.0
(d) 8 or more tyres:	
(i) on pig trailers	15.0
(ii) on other vehicles	16.5
Tri-axle groups (3 consecutive axles connected by a load sharing suspension)	
(a) 6, 8 or 10 tyres	15.0
(b) 6 wide profile tyres (375 mm or over):	
(i) on pig trailers	18.0
(ii) on other vehicles	20.0
(c) 12 or more tyres:	
(i) on pig trailers	18.0
(ii) on other vehicles	20.0

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Schedule 2 Equivalent standard axles for rows of tyres across trailers

Schedule 2 Equivalent standard axles for rows of tyres across trailers

(Clause 6)

Table A Trailers with rows of 8 tyres

Column 1	Column 2
Average load per row (tonnes)	Equivalent standard axles per row
10 or more but less than 11	0.4
11 or more but less than 12	0.6
12 or more but less than 13	0.9
13 or more but less than 14	1.2
14 or more but less than 15	1.7
15 or more but less than 16	2.2
16 or more but less than 17	2.8
17 or more but less than 18	3.6
18 or more but less than 19	4.6
19 or more but less than 20	5.7
20 or more but less than 21	6.9
21 or more but less than 22	8.4
22 or more but less than 23	10.2
23 or more but less than 24	12.1
24 or more	14.4

Table B Trailers with rows of 4 tyres

Column 1	Column 2
Average load per row (tonnes)	Equivalent standard axles per row
5 or more but less than 6	0.1
6 or more but less than 7	0.3
7 or more but less than 8	0.5
8 or more but less than 9	0.9
9 or more but less than 10	1.5
10 or more but less than 11	2.2
11 or more but less than 12	3.2
12 or more	4.6
