

Road Transport (General) Act 2005

Class 2 Road Train Notice 2012

I, Peter Duncan, Chief Executive of Roads and Maritime Services pursuant to Clause 20 of the Road Transport (Mass, Loading and Access) Regulation 2005 hereby revoke all previous road train route approvals and by this Notice specify the areas and routes on which road trains described in Part 2 of the Schedule to this Notice may be used subject to any requirements or conditions set out in the Schedule to this Notice.

Peter Duncan
Chief Executive
Roads and Maritime Services

Schedule

Explanatory Note

This Notice replaces the *Class 2 Road Train Notice 2010* that was published on 24 September 2010 in Government Gazette No. 117 at pages 4671 to 4718 and all amendments made to that Notice.

Part 1 – Preliminary

1.1 Citation

This Notice may be cited as the ***Class 2 Road Train Notice 2012***.

1.2 Commencement

This Notice takes effect on 1 July 2012.

1.3 Duration

This Notice remains in force up to and including 30 June 2017, unless it is revoked at an earlier time.

1.4 Interpretation

Unless stated otherwise, the words and expressions used in this Notice have the same meaning as those defined in the *Road Transport (General) Act 2005*.

Part 2 – Application

2.1 This Notice applies to a road train.

2.2 This Notice does not apply to any of the following combinations:

- a) an AB-Triple; or
- b) a BA-Triple; or
- c) a B-Triple; or
- d) a BAB-Quad; or

- e) an ABB-Quad; or
- f) an AAB-Quad; or
- g) a BAA-Quad

Note: The combinations described in paragraph 2.2 may only be operated in accordance with a specific permit issued by Roads and Maritime Services Special Permits Unit.

Part 3 - Operating and travel requirements

3.1 Operating requirements

3.1.1 Clause 73(1) of the Road Transport (Mass, Loading and Access) Regulation 2005 (the Regulation) does not apply to vehicles operating under this Notice. A copy of this Notice is not required to be carried in the vehicle.

3.2 Approved road train routes

3.2.1 Road trains operating under this Notice with an overall length not exceeding 36.5 metres may operate on the approved routes listed in Part 1 of Appendix 1, and must observe all travel conditions which apply to an approved route.

3.2.2 Road trains operating under this Notice, with an overall length which exceeds 36.5 metres to a maximum of 53.5 metres may only operate on the approved routes listed in Part 2 of Appendix 1, and must observe all travel conditions which apply to an approved route.

Part 4 - Mass Limits

4. Maximum total combination mass limits

4.1 The following total combination mass limits apply.

4.2 *Road Train not exceeding 36.5 metres in length – without certified road friendly suspension*

The total combination mass of a road train with an overall length not exceeding 36.5 metres, fitted with a converter dolly which is not equipped with certified road friendly suspension must not exceed the lowest of:

- (a) 79.0 tonnes; or
- (b) the sum of the axle and axle group mass limits as determined by Table 1, of Schedule 1 to the Regulation; or
- (c) the sum of the manufacturers' mass limits for the prime mover (GVM) and the semi-trailers; or
- (d) the gross combination mass (GCM) limit specified by the prime mover manufacturer.

4.3 *Road Train exceeding 36.5 metres but not exceeding 53.5 metres in length – without certified road friendly suspension*

The total combination mass of a road train with an overall length not exceeding 53.5 metres, fitted with two converter dollies, which are not equipped with certified road friendly suspension must not exceed the lowest of:

- (a) 115.5 tonnes; or
- (b) the sum of the axle and axle group mass limits as determined by Table 1, Clause 2, Schedule 1 to the Regulation; or
- (c) the sum of the manufacturers' mass limits for the prime mover (GVM) and the semi-trailers; or
- (d) the gross combination mass (GCM) limit specified by the prime mover manufacturer.

4.4 *Road Train not exceeding 36.5 metres in length – equipped with certified road friendly suspension*

The following total combination mass limits apply to a road train with an overall length not exceeding 36.5 metres fitted with one tri-axle converter dolly which is equipped with certified road friendly suspension. The maximum permissible total combination mass is the lowest of:

- (a) 82.5 tonnes;
- (b) the sum of the axle and axle group mass limits as determined by Table 1, Clause 2, Schedule 1 to the Regulation;
- (c) the sum of the manufacturer's mass limits for the prime mover (GVM) and the semi-trailers; or
- (d) the gross combination mass (GCM) limit specified by the prime mover manufacturer.

4.5 *Road Train exceeding 36.5 metres but not exceeding 53.5 metres in length – equipped with certified road friendly suspension*

The following total combination mass limits apply to a road train with an overall length not exceeding 53.5 metres fitted with two tri-axle converter dollies both of which are equipped with certified road friendly suspension. The maximum permissible total combination mass is the lowest of:

- (a) 122.5 tonnes;
- (b) the sum of the axle and axle group mass limits as determined by Table 1, Clause 2, Schedule 1 to the Regulation;
- (c) the sum of the manufacturers' mass limits for the prime mover (GVM) and the semi-trailers; or
- (d) the gross combination mass (GCM) limit specified by the prime mover manufacturer.

4.6. *Road Train exceeding 36.5 metres but not exceeding 53.5 metres in length – equipped with certified road friendly suspension on one tri-axle dolly*

Where a road train exceeding 36.5 metres but not exceeding 53.5 metres in length is fitted with two converter dollies one of which is a tri-axle converter dolly

which is equipped with certified road friendly suspension and one is a converter dolly (whether one, two or three axles) which is not equipped with certified road friendly suspension the maximum permissible total combination mass limits is the lowest of:

- (a) 119.0 tonnes;
- (b) the sum of the axle and axle group mass limits as determined by Table 1, Clause 2, Schedule 1 to the Regulation;
- (c) the sum of the manufacturers' mass limits for the prime mover (GVM) and the semi-trailers; or
- (d) the gross combination mass (GCM) limit specified by the prime mover manufacturer.

Part 5 - Vehicle Requirements

5. Requirements for a road train that is fitted with one or more tri-axle converter dollies:

- 5.1 Evidence verifying that each tri-axle converter dolly is fitted with certified road friendly suspension must be produced when requested to do so by a police officer or an authorised person.
- 5.2 For the purposes of paragraph 5.1 the following evidence may be produced:
 - i) a manufacturer's decal, label or plate affixed to, or near, the suspension system indicating the Road Friendly Suspension Certificate Number; or
 - ii) a certification or signed letter from the manufacturer identifying the certified road friendly suspension make and model; or
 - iii) any other documentation approved by RMS.

Part 6. – Axle Spacings

6. Requirements for road trains having an overall length not exceeding 36.5 metres which are fitted with one tri-axle converter dolly:

- 6.1 A road train which complies with paragraph 4.4 must maintain axle spacings which are not less than the spacings indicated in Figure 1.
- 6.2 The axle spacings provided in Part 3 of Table 2 of Schedule 1 to the Regulation do not apply to a road train to which this Part applies.

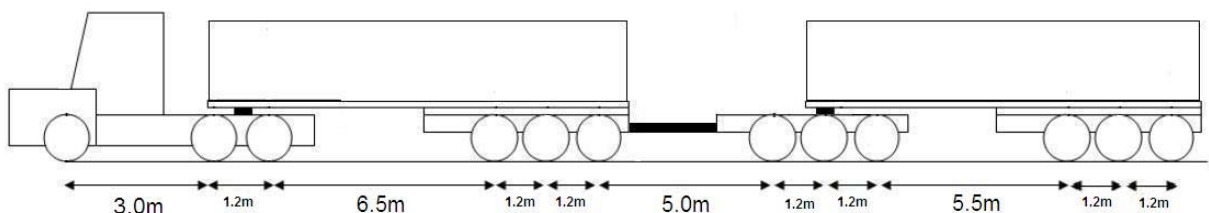


Figure 1 – minimum axle spacings for a road train which has an overall length not exceeding 36.5 metres and is fitted with one tri-axle converter dolly with certified road friendly suspension

Note: Axle spacing between any two adjacent axles is measured from the centre line of the axles, as illustrated in Figure 1.

NOTE: Axle spacing requirements are affected by whether a road train is a Type 1 or a Type 2 road train and whether it is equipped with a tri-axle converter dolly fitted with certified road friendly suspension (because of the increased mass available).

For the purposes of this Note:

a **Type 1 road train** is a road train with an overall length not exceeding 36.5 metres; and

a **Type 2 road train** is a road train with an overall length exceeding 36.5 metres in length but not exceeding 53.5 metres.

Please note the following:

A Type 1 road train operating under paragraph 4.4 of this Notice must comply with the axle spacings set out in Part 6 of this Notice.

A Type 1 road train operating under paragraph 4.2 of this Notice must comply with the axle spacing requirements specified in Part 3 of Table 2 of Schedule 1 to the Road Transport (Mass, Loading and Access) Regulation 2005.

Part 6 of this Notice does not apply to a Type 2 road train. A Type 2 road train must comply with the axle spacing requirements specified in Part 3 of Table 2 of Schedule 1 to the Road Transport (Mass, Loading and Access) Regulation 2005.

If an operator reconfigures a Type 2 road train to become a Type 1 road train different axle spacings may apply and *it is the operator's responsibility to ensure that the different requirements are met when there has been a change of vehicle configuration.*