



mainroads
WESTERN AUSTRALIA

Restricted Access Vehicles

Truck, Trailer Combinations

Operating Conditions



Version: November 2017

Amendments

Revision Number	Revision Date	Description of Key Changes	Section / Page No.
	12/10/2016	Amended "Type A" Low Volume Roads" Conditions	7.3
	10/02/2017	Amended "Exemption" Conditions	3.4, 5.4, 7.4
	3/11/2017	Replaced with Compulsory Heavy Vehicle Incident Reporting	3 / 8
	3/11/2017	Amended to refer to Bridge Height list on the permits page of the Main Roads website	8.3 / 9

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DEFINITIONS

The following are definitions for terms used in these Operating Conditions. Refer to the definitions in the Road Traffic (Vehicles) Act 2012 for the meanings of any terms not defined in this section. If a definition in the Road Traffic (Vehicles) Act 2012 conflicts with a definition in this section, the definition in this section prevails for the purpose of these Operating Conditions.

Curfew: means a period when the movement of a RAV is not permitted.

DoT: means Department of Transport

Freight Container: for the purpose of vehicle combination #2 in Category 2, means a Multi Modal Container that is over 12.19 m (40') in length and does not necessarily comply with AS 3711.1

Licensing Authority: is a Government Authority responsible for the administration of the vehicle licensing provisions of the law of the relevant State, Territory or the Commonwealth.

Livestock: cattle, sheep, pigs or horses.

Local Government road: means a road that is under the responsibility of the local government of the district in which it is situated.

Low Volume Road: a rural local government road as set out in the latest version of the "*Guidelines for Assessing the Suitability of Routes for Restricted Access Vehicles*", published on the Main Roads website.

Main Roads road: means a road that is under the responsibility of Main Roads and identified with a number that begins with the letter **H** or **M**.

Multi-Modal Container: (also referred to as an inter-modal container) means a freight container as defined in Australian Standard 3711.1.

Permit: means the Permit that is issued subject to these Operating Conditions, under the provisions of Part 4 of the Road Traffic (Vehicles) Act 2012, which these Operating Conditions form part of.

Posted Speed Limit: means the speed limit indicated on the speed limit sign or in the absence of a speed limit sign in a built-up area, 50 km/h per hour.

Prime Mover: a motor vehicle, other than a *Truck*, built primarily to tow a semi trailer, but does not include a modified prime mover built primarily to carry a load or carry out a function other than towing a semi trailer.

Order: means the Order that is published in the Gazette subject to these Operating Conditions, under the provisions Part 4 of the Road Traffic (Vehicles) Act 2012, which these Operating Conditions form part of.

RAV: means a *Restricted Access Vehicle* to which these Operating Conditions apply.

RAV Network: means one (1) of the ten (10) Restricted Access Vehicle Networks that lists Approved Roads for the relevant category of RAV, published and maintained electronically on Main Roads website.

Truck: a motor vehicle designed primarily for the carriage of goods directly upon it, and does not include a *Prime Mover*, unless it is fitted with a block for use as a Block Truck, or has been modified to the extent where its primary function is no longer to tow a semi trailer.

Vehicle: in addition to the standard definition, includes a caravan and a boat while on a boat trailer.

Vehicle Regulations: the *Road Traffic (Vehicles) Regulations 2014*.

Main Roads Website

www.mainroads.wa.gov.au

Navigating the Main Roads website is simple. From the home page, enter the “Heavy Vehicles” section under “Using Roads”. There is a lot of useful information within this section, however in relation to these operating conditions, enter the “Permits” or “Order” page, whichever is applicable, and then locate the type of vehicle that relates to you.

Within this area, you can find all of the up to date information relating to these Operating Conditions.

Where information relating to these operating conditions is located in a different area of the website, you will find a note next to the relevant hyperlink that will assist in navigating to the correct area.

If you require any assistance, contact Main Roads on **138 486**.

SECTION ONE

1. Vehicles to which the Order or Permit Applies

- 1.1 The RAV Order or Permit applies to *Complying Vehicles* coupled together to form a combination described in Section Two.
- 1.2 Unless otherwise specified, the Order or Permit cannot be used in conjunction with another Order or Permit.
- 1.3 A Complying Vehicle is one that:
 - (a) does not contain more than two (2) axles in the drive axle group of the truck;
 - (b) does not contain more than three (3) axles on a converter dolly or semi trailer; and
 - (c) complies with all dimension limits prescribed in the Vehicle Regulations, unless otherwise approved.
- 1.4 Despite the above, a vehicle is also a Complying Vehicle where:
 - (a) the vehicle is issued with an approval letter for the extent of any non conformity by the Commissioner of Main Roads and the letter is carried in the vehicle with the permit;
 - (b) the vehicle is an over-length semi-trailer up to 14.63 m (48') in length, provided:
 - (i) the trailer complies with all dimension limits prescribed in the Vehicles Regulations, other than the length measured from the king pin to the rear of the trailer, which may exceed the allowed 12.3 m; and
 - (ii) the trailer is only used as the rearmost trailer in a vehicle combination, however must not be used in a B-double combination; or
 - (c) the vehicle is a trailer with a non-conforming rear tow coupling position that has a *Licensing Authority Exemption* mentioned in clause 2.

Trailers complying with paragraph (b) are exempt from the provision of 173(1)(b) of the Road Traffic (Vehicles) Regulations 2014 (Distance between point of articulation and rear of semi-trailer)

Trailers complying with paragraph (d) are exempt from the provision of 177(1) of the *Road Traffic (Vehicles) Regulations 2014* (Height of vehicles).

Note: Vehicles approved for use in the Order or Permit are not exempted from the Vehicles Regulations, except where an exemption is specified in these Operating Conditions.

2. Licensing Authority Exemptions

Vehicles that are subject to a DoT exemption from Vehicles Regulations 377(b) and 377(c), (non-conforming rear tow coupling position), or an exemption from a corresponding provision of the law of another jurisdiction via the relevant *Licensing Authority*, must comply with the following conditions in addition to any conditions imposed by the *Licensing Authority* exemption:

- (a) The rear coupling of a semi trailer may be more than 300 mm forward of the rear of the trailer, provided the distance from the rearmost part of the trailer or load, to the king pin of the trailer attached immediately behind (if any), is not less than 2.7 m; and
- (b) The drawbar type coupling or drawbar eye may be attached at a non-conforming height (measured when the vehicle is unladen), on the condition that the drawbar is level when the combination is parked on level ground. For this purpose, level means up to 100 mm of height difference between the drawbar ends.

3. Compulsory Heavy Vehicle Incident Reporting

All on-road incidents involving a vehicle operating under this Permit must be reported to Main Roads Heavy Vehicle Services. The Heavy Vehicle Incident Reporting form is available on the Main Roads website. Incident reports must be submitted within 48 hours of the incident occurring.

4. Amendments to Period Permit Operating Conditions

These Operating Conditions are subject to occasional amendments. If amendments are made, they will be published as an “HVS Update” on the Main Roads website on the first working day of the month. Operators and drivers are required to ensure that they are operating vehicles on the public road network in accordance with current and up to date Operating Conditions.

5. Minimum Axle Spacing Requirements

- 5.1 A vehicle combination described in Section 2 must comply with the minimum axle spacing requirement in the following “Table A” or “Table B”, whichever is specified in the conditions for the particular vehicle combination.

Table A to Clause 5 — Minimum axle spacings

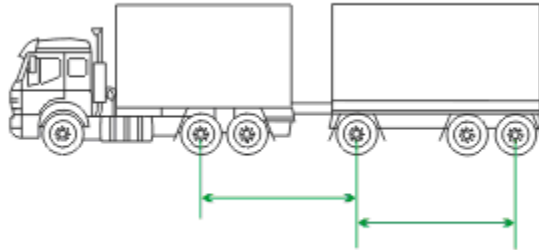
Item	Adjacent axles or axle groups	Minimum distance
1.	single axle to single axle	2.5 m
2.	single axle to tandem axle group	4.3 m
3.	single axle to tri-axle group	5.5 m
4.	tandem axle group to tandem axle group	6.8 m
5.	tandem axle group to tri-axle group	8.0 m
6.	tri-axle group to tri-axle group	9.2 m

Table B to Clause 5 — Minimum axle spacings

Item	Adjacent axles or axle groups	Minimum distance
1.	single axle to single axle	2.5 m
2.	single axle to tandem axle group	4.3 m
3.	single axle to tri-axle group	5.5 m
4.	tandem axle group to tandem axle group	5.6 m
5.	tandem axle group to tri-axle group	6.9 m

5.2 For the purposes of subclause 5.1:

- (a) the distance between two (2) adjacent single axles is the distance measured between the centres of the axles; and
- (b) the distance between two (2) adjacent axle groups is the distance measured between the centres of the outmost extreme axles of the two adjacent axle groups.



How to measure axle spacings

Note: “single axle” does not include a single steer axle; and “tandem axle group” does not include a twinsteer axle group.

6. Speed Restriction

A RAV must not be driven on a road at a speed that exceeds:

- (a) the maximum speed (if any) specified as a condition for the road in the applicable RAV Network Road Table; or
- (b) for a local government road, the lesser of (a) or 10 km/h lower than the posted speed limit, where the speed limit for that road is greater than 60 km/h.

7. Approved Roads

- 7.1 A RAV must not be driven on any road that is not listed in the RAV Network specified for the particular vehicle category in Section 2.
- 7.2 The RAV Networks are subject to periodic amendments, which include additional roads being included in the lists, roads being removed from the lists, or amendments being made to a condition relating to a particular road in the lists. RAV Networks updates will be effective from the Wednesday following the amendment and the RAV Networks are maintained on the Main Roads website. Operators and drivers are required to ensure they are operating vehicles on the public road network in accordance with the current and up to date RAV Networks.
- 7.3 RAV Networks 2 & 7 consists of some Low Volume roads that do not strictly comply with the assessment guidelines. These roads have been approved due to the low traffic volumes and are subject to the following additional conditions:
 - (a) “Type A” Low Volume roads:
 - Current written approval from the road owner, endorsing use of the road, must be obtained, carried in the vehicle and produced upon request;
 - Operation is not permitted while the school bus is operating on the particular road. Operators must contact the relevant schools directly for school bus timetables; or where direct contact can be made with the school bus driver, operation is permitted once the school bus driver confirms all school drop-offs / pick-ups have been completed on the particular road;

- Headlights must be switched on at all times;
- When travelling at night, the RAV must travel at a maximum speed of 40 km/h and display an amber flashing warning light on the prime mover;
- No operation on unsealed road segment when visibly wet, without road owner's approval; and
- Direct radio contact must be maintained with other RAV's to establish their position on or near the road (UHF channel 40).

(b) "Type B" Low Volume roads:

- i. All conditions stipulated in subclause 7.3(a) for "Type A" Low Volume roads apply; and
- ii. For a single lane road, the road must not to be entered until the driver has established via radio contact that there is no other RAV on the road travelling in the oncoming direction, and
- iii. The RAV must not exceed a speed of 40 km/h.

8. Height Approval

- 8.1 A RAV exceeding 4.3 m in height must not be driven on a road without current written approvals from all the relevant overhead Cable Operators.
- 8.2 Despite paragraph 8.1, a RAV may travel on a road listed in RAV Network 2 without approval from the relevant Cable Operators, unless otherwise specified as a road condition in the RAV Network 2 road tables.

Note 1: "Contact Details for Other Agency Approvals" are available on the Main Roads website.

- 8.3 A vehicle must not be driven under a bridge unless there is sufficient clearance. It is an offence under the Road Traffic Code 2000 to drive past a "Clearance" or "Low Clearance" sign if the vehicle or load is higher than the height indicated on the sign. A *Bridge Heights* list is available on the permits page of the Main Roads website, which identifies bridges with a low clearance.

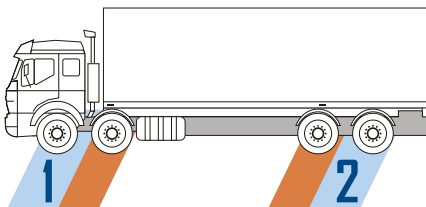
9. Diagrams

A diagram in an item in Section Two is an example of a vehicle of a kind to which the clause applies, however the diagram may not represent all such vehicles and does not represent the dimensions of such a vehicle.

SECTION TWO

RAV Category 1

A. RAV Category 1 — Truck – Over-height



Vehicle

1.1 This item applies to a vehicle that:

- (a) is a truck with a single steer or twin steer axle group; and
- (b) has two (2) axle groups.

Conditions

1.2 This vehicle may operate on the “RAV Network” prescribed below, provided that:

- (a) where the truck is:
 - (i) built to carry livestock;
 - (ii) carrying a crate built to carry livestock;
 - (iii) carrying vehicles on more than one deck; or
 - (iv) carrying a multi modal container.

the height may exceed 4.3 m, however must not exceed 4.6 m.

Network

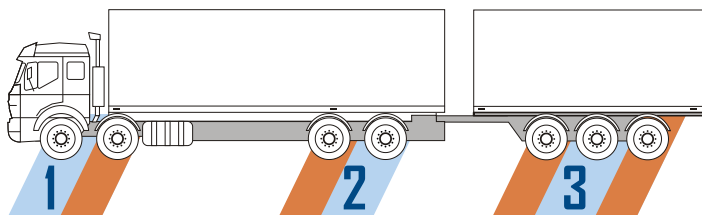
- 1.3 (a) Vehicle combinations up to 4.3 m in height may be driven on any road, other than a road listed in RAV Network 1;
- (b) In addition to paragraph (a), vehicle combinations above 4.3 m in height must not be driven on the section of Kwinana and Mitchell Freeway between Leach Highway and Powis Street Perth.

Exemptions

1.4 This vehicle is exempt from the following provisions:

- (a) 177(1) of the *Road Traffic (Vehicles) Regulations 2014* (Height of vehicles)

B. RAV Category 1 — Truck towing Pig Trailer - 20 m, 45.5 t



Vehicle

2.1 This item applies to a vehicle combination that:

- (a) consists of a truck with a single steer or a twinsteer axle group towing a pig trailer that does not exceed 4.3m in height with one (1), two (2) or three (3) axles; and
- (b) has three (3) axle groups.

Conditions

2.2 This vehicle combination may operate on the “RAV Network” prescribed below, provided that:

- (a) it complies with the minimum axle spacing requirements specified in Table A of Clause 5;
- (b) it does not exceed 20 m in length;
- (c) it does not have a loaded mass exceeding the lesser of:
 - (i) The sum of the allowed mass limits of all axle groups and single axles as provided in the Vehicles Regulations; and
 - (ii) 45.5 t;
- (d) where the truck is:
 - (i) built to carry livestock;
 - (ii) carrying a crate built to carry livestock;
 - (iii) carrying vehicles on more than one deck; or
 - (iv) carrying a multi modal container;the height may exceed 4.3 m, however must not exceed 4.6 m.

Network

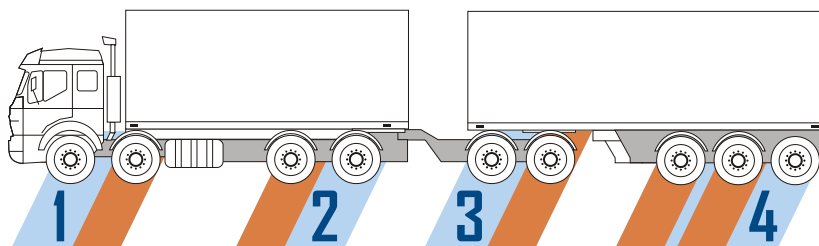
- 2.3 (a) Vehicle combinations up to 4.3 m in height may be driven on any road, other than a road listed in RAV Network 1;
- (b) In addition to paragraph (a), vehicle combinations above 4.3 m in height must not be driven on the section of Kwinana and Mitchell Freeway between Leach Highway and Powis Street Perth.

Exemptions

2.4 The vehicle combination is exempt from:

- (a) 177(1) of the Road Traffic (Vehicles) Regulations 2014 (Height of vehicles);
- (b) Part 8 Division 1 Subdivision 2 165(2) & (3) of the Road Traffic (Vehicles) Regulations 2014 (Mass limits relating to axle spacing);
- (c) Part 8 Division 1 Subdivision 2 166(2) of the Road Traffic (Vehicles) Regulations 2014 (Total combination mass); and
- (d) 174(1) (d) of the Road Traffic (Vehicles) Regulations 2014 (Length of combination).

C. RAV Category 1 — Truck towing a Dog Trailer - 20 m, 50 t



Vehicle

3.1 This item applies to a vehicle combination that:

- (a) consists of a truck with a single steer or a twinsteer axle group towing a dog trailer, where the dog trailer has no more than five (5) axles, and the axle group of the converter dolly or fixed dolly does not include more than two (2) axles; and
- (b) has four (4) axle groups.

Conditions

3.2 This vehicle combination may operate on the “RAV Network” prescribed below, provided that:

- (a) it complies with the minimum axle spacing requirements specified in Table B of Clause 5;
- (b) it does not exceed 20 m in length; and
- (c) it does not have a loaded mass exceeding the lesser of:
 - (i) The sum of the allowed mass limits of all axle groups and single axles as provided in the Vehicles Regulations; and
 - (ii) 50 t;
- (d) where the truck or semi trailer is:
 - (i) built to carry livestock;
 - (ii) carrying a crate built to carry livestock;
 - (iii) carrying vehicles on more than one deck; or
 - (iv) carrying a multi modal container;the height may exceed 4.3 m, however must not exceed 4.6 m.

Network

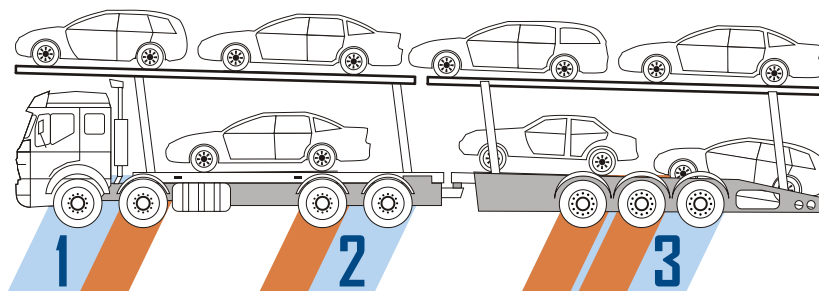
- 3.3 (a) Vehicle combinations up to 4.3 m in height may be driven on any road, other than a road listed in RAV Network 1;
- (b) In addition to paragraph (a), vehicle combinations above 4.3 m in height must not be driven on the section of Kwinana and Mitchell Freeway between Leach Highway and Powis Street Perth.

Exemptions

3.4 The vehicle combination is exempt from the following provisions:

- (a) 177(1) of the Road Traffic (Vehicles) Regulations 2014 (Height of vehicles);
- (b) Part 8 Division 1 Subdivision 2 165(2) & (3) of the Road Traffic (Vehicles) Regulations 2014 (Mass limits relating to axle spacing);
- (c) Part 8 Division 1 Subdivision 2 166(2) of the Road Traffic (Vehicles) Regulations 2014 (Total combination mass);
- (d) Part 8 Division 1 Subdivision 2 166(3) of the Road Traffic (Vehicles) Regulations 2014 (Dog trailer and pig trailer towed mass ratio), on the condition that the ratio of the loaded mass of the truck to the loaded mass of the trailer does not exceed 1:1.62; and
- (e) 174(1)(d) of the Road Traffic (Vehicles) Regulations 2014 (Length of combination).

D. RAV Category 1 — Truck towing a Car Carrier Trailer - 20 m



Vehicle

4.1 This item applies to a vehicle combination that:

- (a) consists of a truck with a single steer or twin steer axle group towing a trailer with one (1), two (2) or three (3) axles near the rear of the trailer and connected to the towing vehicle by a draw bar or turntable;
- (b) is designed to carry vehicles on more than one (1) overlapping deck; and
- (c) has three (3) axle groups.

Conditions

4.2 This vehicle combination may operate on the “RAV Network” prescribed below, provided that:

- (a) it complies with the minimum axle spacing requirements specified in Table A of Clause 5;
- (b) it does not exceed 20 m in length.

Network

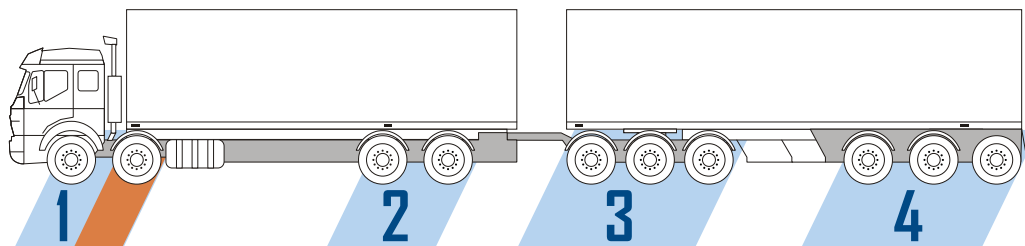
- 4.3 (a) Vehicle combinations up to 4.3 m in height may be driven on any road, other than a road listed in RAV Network 1;
- (b) In addition to paragraph (a), vehicle combinations above 4.3 m in height must not be driven on the section of Kwinana and Mitchell Freeway between Leach Highway and Powis Street Perth.

Exemptions

4.4 This vehicle combination is not exempt from any provisions of the Vehicles Regulations.

RAV Category 2

A. RAV Category 2 — Truck towing a 6 axle Dog Trailer – 25 m, 67.5 t



Vehicle

5.1 This item applies to a vehicle combination that:

- (a) consists of a truck with a single steer or a twinsteer axle group and a tandem drive axle group towing a six (6) axle dog trailer.
- (b) has a total of four (4) axle groups; and
- (c) where the motor vehicle is a block truck (modified prime mover), it must be constructed or modified with a fixed weight mounted such that the drive group supports not less than 14 t of mass.

Conditions

5.2 This vehicle combination may operate on the “RAV Network” prescribed below, provided that:

- (a) it complies with the minimum axle spacing requirements specified in Table A of Clause 5;
- (b) it does not exceed 25 m in length;
- (c) it does not have a loaded mass exceeding the lesser of:
 - (i) The sum of the allowed mass limits of all axle groups and single axles as provided in the Vehicles Regulations; and
 - (ii) 67.5 t;
- (d) where the truck or semi trailer is:
 - (i) built to carry livestock;
 - (ii) carrying a crate built to carry livestock;
 - (iii) carrying vehicles on more than one deck; or
 - (iv) carrying a multi modal container.the height may exceed 4.3 m, however must not exceed 4.6 m.

Network

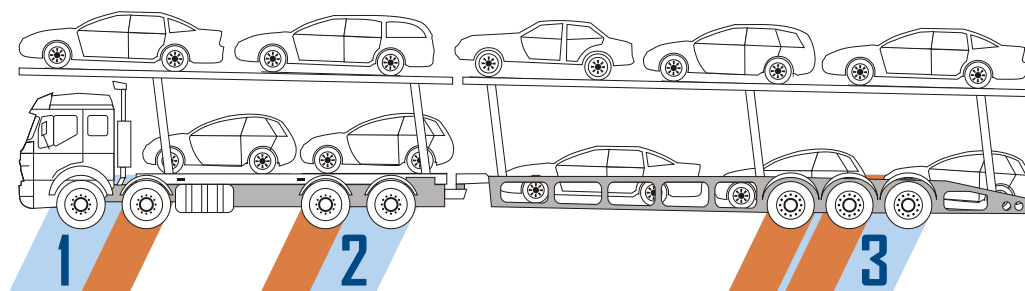
- 5.3 (a) The vehicle combination must not be driven on any road except a road specified in RAV Network 2, subject to the conditions (if any) specified in the Road Tables;
- (b) In addition to paragraph (a), vehicle combinations above 4.3 m in height must not be driven on the section of Kwinana and Mitchell Freeway between Leach Highway and Powis Street Perth.

Exemptions

5.4 The vehicle combination is exempt from the following provisions:

- (a) 177(1) of the Road Traffic (Vehicles) Regulations 2014 (Height of vehicles);
- (b) Part 8 Division 1 Subdivision 2 165(2) & (3) of the Road Traffic (Vehicles) Regulations 2014 (Mass limits relating to axle spacing);
- (c) Part 8 Division 1 Subdivision 2 166(2) of the Road Traffic (Vehicles) Regulations 2014 (Total combination mass);
- (d) Part 8 Division 1 Subdivision 2 166(3) of the Road Traffic (Vehicles) Regulations 2014 (Dog trailer and pig trailer towed mass ratio), on the condition that the ratio of the loaded mass of the truck to the loaded mass of the trailer does not exceed 1:1.78 and
- (e) 174(1) (d) of the Road Traffic (Vehicles) Regulations 2014 (Length of combination).

B. RAV Category 2 — Truck towing a Car Carrier Trailer – 25 m



Vehicle

6.1 This item applies to a vehicle combination that:

- (a) consists of a truck with a single steer or twin steer axle group towing a trailer with one (1), two (2) or three (3) axles near the rear of the trailer and connected to the towing vehicle by a draw bar or turntable;
- (b) is designed to carry vehicles on more than one (1) overlapping deck; and
- (c) has three (3) axle groups.

Conditions

6.2 This vehicle combination may operate on the “RAV Network” prescribed below, provided that it complies with the minimum axle spacing requirements specified in Table A of Clause 5.

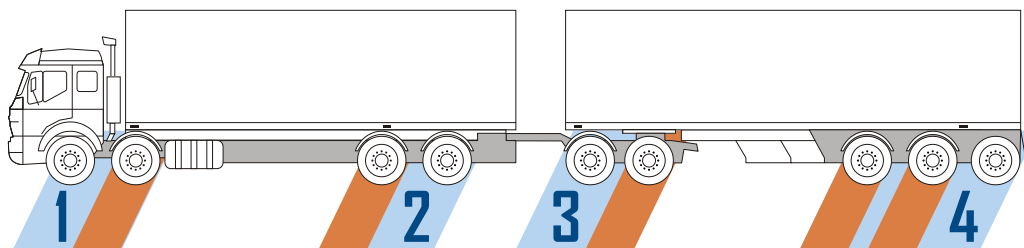
Network

- 6.3 (a) The vehicle combination must not be driven on any road except a road specified in RAV Network 2, subject to the conditions (if any) specified in the Road Tables;
- (b) In addition to paragraph (a), vehicle combinations above 4.3 m in height must not be driven on the section of Kwinana and Mitchell Freeway between Leach Highway and Powis Street Perth.

Exemptions

6.4 This vehicle combination is not exempt from any provisions of the Vehicles Regulations.

C. RAV Category 2 — Truck towing a Dog Trailer – 25 m, 64.0 t



Vehicle

7.1 This item applies to a vehicle combination that:

- (a) consists of a truck with a single steer or a twinsteer axle group towing a dog trailer, where the dog trailer has two (2) to five (5) axles;
- (b) has a total of four (4) axle groups; and
- (c) where the motor vehicle is a block truck (modified prime mover), it must be constructed or modified with a fixed weight mounted such that the drive group supports not less than 14 t of mass.

Conditions

7.2 This vehicle combination may operate on the “RAV Network” prescribed below, provided that:

- (a) it complies with the minimum axle spacing requirements specified in Table B of Clause 5;
- (b) it does not exceed 25 m in length;
- (c) it does not have a loaded mass exceeding the lesser of:
 - (i) The sum of the allowed mass limits of all axle groups and single axles as provided in the Vehicles Regulations; and
 - (ii) 64.0 t;
- (d) where the truck or semi trailer is:
 - (i) built to carry livestock;
 - (ii) carrying a crate built to carry livestock;
 - (iii) carrying vehicles on more than one deck; or
 - (iv) carrying a multi modal container.the height may exceed 4.3 m, however must not exceed 4.6 m.

Network

- 7.3 (a) The vehicle combination must not be driven on any road except a road specified in RAV Network 2, subject to the conditions (if any) specified in the Road Tables;
- (b) In addition to paragraph (a), vehicle combinations above 4.3 m in height must not be driven on the section of Kwinana and Mitchell Freeway between Leach Highway and Powis Street Perth.

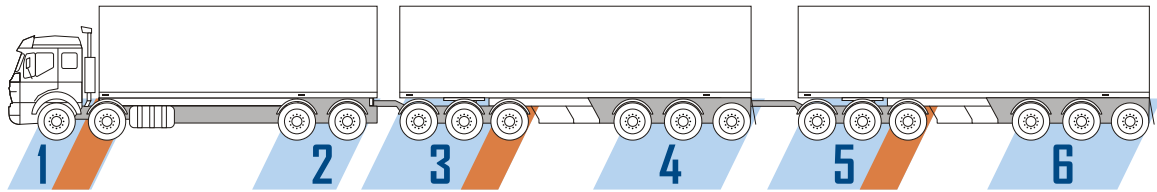
Exemptions

7.4 The vehicle combination is exempt from the following provisions:

- (a) 177(1) of the Road Traffic (Vehicles) Regulations 2014 (Height of vehicles);
- (b) Part 8 Division 1 Subdivision 2 165(2) & (3) of the Road Traffic (Vehicles) Regulations 2014 (Mass limits relating to axle spacing);
- (c) Part 8 Division 1 Subdivision 2 166(2) of the Road Traffic (Vehicles) Regulations 2014 (Total combination mass);
- (d) Part 8 Division 1 Subdivision 2 166(3) of the Road Traffic (Vehicles) Regulations 2014 (Dog trailer and pig trailer towed mass ratio), on the condition that the ratio of the loaded mass of the truck to the loaded mass of the trailer does not exceed 1:1.78 and
- (e) 174(1) (d) of the Road Traffic (Vehicles) Regulations 2014 (Length of combination).

RAV Category 7

A. RAV Category 7 — Truck towing two 5 or 6 axle Dog Trailers – 36.5 m, 107.5 t



Vehicle

8.1 This item applies to a combination that:

- (a) consists of a truck with a single steer or a twinsteer and tandem axle drive group truck towing two (2) consecutive dog trailers each having a total of five (5) or six (6) axles including two (2) or three (3) axles on the converter dolly or fixed dolly;
- (b) has a total of six (6) axle groups; and
- (c) where the motor vehicle is a block truck (modified prime mover), it must be constructed or modified with a fixed weight mounted such that the drive group supports not less than 14 t of mass.

Conditions

8.2 This vehicle combination may operate on the “RAV Network” prescribed below, provided that:

- (a) it complies with the minimum axle spacing requirements specified in Table A of Clause 5;
- (b) it is more than 27.5 m long but not more than 36.5 m long;
- (c) it does not exceed 4.3 m in height.

Network

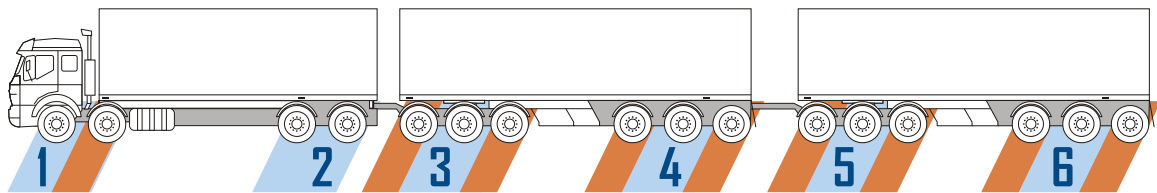
8.3 The vehicle combination must not be driven on any road except a road specified in RAV Network 7, subject to the conditions (if any) specified in the Road Tables.

Exemptions

8.4 This vehicle combination is not exempt from any provisions of the Vehicles Regulations.

RAV Category 8

A. RAV Category 8 — Truck towing two Dog Trailers – 36.5 m, 107.5 t



Vehicle

9.1 This item applies to a vehicle combination that:

- (a) consists of a truck with a single steer or a twinsteer and tandem axle drive group towing two (2) consecutive dog trailers each having from two (2) to six (6) axles;
- (b) has a total of six (6) axle groups; and
- (c) where the motor vehicle is a block truck (modified prime mover), it must be constructed or modified with a fixed weight mounted such that the drive group supports not less than 14 t of mass.

Conditions

9.2 This vehicle combination may operate on the “RAV Network” prescribed below, provided that:

- (a) it complies with the minimum axle spacing requirements specified in Table A of Clause 5;
- (b) it is more than 27.5 m long but not more than 36.5 m long;
- (c) it does not exceed 4.3 m in height.

Network

9.3 The vehicle combination must not be driven on any road except a road specified in RAV Network 8, subject to the conditions (if any) specified in the Road Tables.

Exemptions

9.4 This vehicle combination is not exempt from any provisions of the Vehicles Regulations.