



Heavy Vehicle National Law

Victoria Class 1 Agricultural Vehicle Exemption Notice 2018 (No.3)

1. Purpose

This notice exempts certain Agricultural vehicles from mass and dimension requirements.

Note: This notice revokes and replaces the Victoria Class 1 Agricultural Vehicle Exemption Notice 2018 (No.2).

This Notice makes minor corrections and introduces Zone 3 access conditions.

2. Revocation

This notice revokes and replaces the Victoria Class 1 Agricultural Vehicle Exemption Notice 2018 (No.2).

3. Authorising Provision

This notice is made under Section 117 of the Heavy Vehicle National Law.

4. Commencement

This notice commences on the date it is published.

5. Expiry

This Notice will expire five years after it commences.

6. Title

This Notice may be cited as the Victoria Class 1 Agricultural Vehicle Exemption Notice 2018.

7. Definitions

(1) Unless otherwise stated, words and expressions used in this Notice have the same meanings as those defined in the HVNL.

(2) In this Notice

Area means area of operation described in the “Oversize Agricultural Vehicles network map”, specifically:

- a) Zone 1
- b) Zone 2
- c) Zone 3
- d) Zone 4
- e) Zone 5

Eligible vehicle means an agricultural vehicle that exceeds the mass or dimension requirements of the Heavy Vehicle National Law (HVNL).

MDL National Regulation means the *Heavy Vehicle (Mass Dimension and Loading) National Regulation*.

Network means the **Class 1 Oversize & Overmass Agricultural Vehicles Network** maintained by VicRoads.

Tow Mass Ratio means the maximum mass limit that can be towed by a vehicle

8. Application - Areas

This notice applies to eligible vehicles operating in Victoria.

9. Conditions and Areas

Specific exemptions and conditions apply in specific areas set out in the *Class 1 Oversize & Overmass Agricultural Vehicles Network* maintained by VicRoads.

10. Exemptions – Mass

(1) Vehicles operating under this notice are exempt from the following mass requirements in Schedule 1 of the Heavy Vehicle (Mass, Dimension and Loading) National Regulation (MDL Regulation):

- a) Section 2(1)(b);
- b) Section 4 and Table 1 (Axle mass limits table); and
- c) Section 5(1) and Table 2 (Axle spacing mass limits general table).

11. Conditions – Mass

- (1) The overall mass of an eligible vehicle must not exceed:
- a) 45t; and
 - b) the mass on an axle that has the number and width of tyres specified in Column 1 of Table 1 must not be more than the mass limits set out in Column 2 and axle group mass limits set out in Column 3 of the Table opposite the description of that axle or axle group

Table 1- Conditional Mass limits

<i>Item No.</i>	<i>Column 1 Number and width of tyres on an axle</i>	<i>Column 2 Mass limit (t)</i>	<i>Column 3 Axle Group Mass limit (t)</i>
1	Axle fitted with 2 tyres and a tyre width less than 16 inches	10	20 on tandem axle group 27 on tri-axle group
2	Axle fitted with 2 tyres and a tyre width at least 16 inches	12	24 on tandem axle group
3	Axle fitted with 4 tyres and a ground contact width less than 2.51m	9	N/A
4	Axle fitted with 4 tyres and a ground contact width at least 2.51m but not more than 3.5m	10.5	N/A
5	Axle fitted with 4 tyres and a ground contact width more than 3.5m	12	N/A

Note: Masses cannot exceed the mass specified by the manufacturer of the tyre and/or vehicle.

12. Exemptions and conditions– Height

- (1) An eligible vehicle (excluding an agricultural trailer) is exempt from the following provision of Schedule 6 of the MDL Regulation:
- a) Section 8 – Height;
- (2) The maximum height for an exempt vehicle under this section (excluding an agricultural trailer) must not be more than 4.6m.
- (3) When being used on approved roads in Zone 4, an agricultural vehicle (excluding an agricultural trailer) must not be higher than 5.0m.

Note: An agricultural trailer must comply with the prescribed dimension requirements relating to height.

13. Exemptions and conditions– Rear Overhang

- (1) An eligible vehicle is exempt from the following provision of Schedule 6 of the MDL Regulation:
 - a) Section 5 – Rear Overhang;
- (2) The rear overhang for an eligible vehicle (excluding an auger, conveyor, field bin, harvester or comb trailer) exempt under this section must not exceed a rear overhang of 4.5m in all other areas.
- (3) The rear overhang for an eligible vehicle auger or conveyor, exempt under this section must not exceed a rear overhang of:
 - a) 10.0m when using approved roads in Zone 4;
 - b) 9.0m when using approved roads in Zone 3; and
 - c) 8.0m in all other areas.
- (4) The rear overhang for an eligible vehicle that is a field bin, harvester or comb trailer must not exceed a rear overhang of:
 - a) 6.5m when being used in Zone 4;
 - b) 5.5m when being used in Zone 3; and
 - c) 4.5m in all other areas.

14. Exemptions and conditions– Length

- (1) An eligible vehicle that is an auger, conveyor or agricultural combination (that excludes an agricultural trailer) is exempt from the following provision of Schedule 6 of the MDL Regulation:
 - a) Section 3 – Length
- (2) An agricultural vehicle that is not an auger or conveyor or an agricultural combination or an agricultural trailer must not be longer than 15m when using approved roads in Zone 1, 2 and 3.
- (3) An agricultural vehicle that is an auger or conveyor must not be longer than 15.0m when using approved roads in Zone 1 and 2.
- (4) An agricultural vehicle that is an auger or conveyor must not be longer than 20.0m when using approved roads in Zone 3.
- (5) An agricultural vehicle that is an auger or conveyor must not be longer than 25.0m when using approved roads in Zone 4.
- (6) An agricultural implement (that excludes an agricultural trailer) must not be longer than 25.0m when using approved roads in Zone 4.
- (7) An agricultural vehicle that is an agricultural combination that excludes an agricultural trailer must not be longer than 25.0m.

- (8) When using approved roads in Zone 4, an eligible vehicle (excluding an agricultural trailer) that is an agricultural combination must:
- a) not be longer than 35.0m; and
 - b) may only tow up to two vehicles so long as at least one of those vehicle is an agricultural vehicle.
- (9) An agricultural vehicle referred to in s14(8) must not be used—
- a) on roads marked as Main Roads on the Network; or
 - b) on a road between sunset and sunrise.
- (10) The length of an agricultural vehicle that is an agricultural combination that includes an agricultural trailer must not be more than 19.0m.
- (11) For the purpose of this section, a comb trailer carrying a comb header is not an agricultural trailer.

15. Exemptions and conditions– Width

- (1) An eligible vehicle that is an auger, conveyor or agricultural combination is exempt from the following provision of Schedule 6 of the MDL Regulation:
- a) Section 7(1) – Width
- (2) An eligible vehicle (excluding an agricultural trailer) that is used in an area or route specified in Column 1 of Table 2, must not be wider than the width set out in Column 2 of that Table, opposite the area or route.

Table 2- Conditional Width Limits

<i>Item No.</i>	<i>Column 1 Agricultural area of operation</i>	<i>Column 2 Width limit (m)</i>
1	Zone 1	2.5
2	Zone 2	3.5
3	Zone 3	5.0
4	Zone 4	6.5

- (3) An agricultural trailer may operate at up to 3.0 metres wide in Zone 2 and 4.

16. Conditions – Prohibited Bridges

(1) An agricultural vehicle that has a mass more than the following mass limits must not be used on a prohibited bridge within the network:

- a) mass on an axle fitted with 2 tyres – 6.0t;
- b) mass on an axle with 4 tyres – 10.0t;
- c) mass of the vehicle– 42.5t.

Note: Prohibited bridges are described and set out in the Class 1 Oversize & Overmass Agricultural Vehicles Network map maintained by VicRoads as provided in s9 of this Notice.

17. Conditions applicable to certain areas or routes

(1) A condition of Schedule 8 to the MDL National Regulation that is specified in Column 2 of Table 3 does not apply to an agricultural vehicle referred to in column 1 of Table 3 when being used in the areas or routes specified in column 3 of that Table subject to the conditions specified in column 4 of that Table.

Table 3- Conditions Applicable to Certain Routes and Areas

(Unless specified, all references are to Schedule 8 of the National Regulation)

<i>Item No.</i>	<i>Column 1 Type of class 1 heavy vehicle</i>	<i>Column 2 Provision of Schedule 8 not applying</i>	<i>Column 3 Areas or routes</i>	<i>Column 4 Conditions</i>
1	Agricultural vehicle or agricultural combination	Requirement to display a warning sign in sections 2(1) and 20(2)	Zones 1,2, 3 and 4	The vehicle is only— <ul style="list-style-type: none"> • crossing a road; or • being used on a road-related area beside the road.
2	Agricultural vehicle other than an agricultural trailer	Requirement to display a warning light in sections 4 and 20(1)	Zones 1,2, 3 and 4	The vehicle is only— <ul style="list-style-type: none"> • crossing a road; or • being used on a road-related area beside the road.
3	Agricultural vehicle or agricultural combination	The requirement to be accompanied by a pilot vehicle in section 21	Zones 1,2, 3 and 4	The vehicle is only— <ul style="list-style-type: none"> • crossing a road; or • being used on a road-related area beside the road; and • it is safe to travel without a pilot vehicle.

<i>Item No.</i>	<i>Column 1 Type of class 1 heavy vehicle</i>	<i>Column 2 Provision of Schedule 8 not applying</i>	<i>Column 3 Areas or routes</i>	<i>Column 4 Conditions</i>
4	Agricultural machine that is a harvester wider than 3.1m or longer than 22m	Travel restrictions at night in section 7	Zone 2	<ul style="list-style-type: none"> • The harvester is no wider than 4.0m; and • the vehicle combination is no longer than 25.0m.
5	Agricultural vehicle that is a boom sprayer wider than 3.1m or longer than 22m	Travel restrictions at night in section 7	Zone 3 and 4	<ul style="list-style-type: none"> • The vehicle is no wider than 3.5m; • the combination is no longer than 25.0m when the vehicle is being towed; • the vehicle has a yellow rotating warning light conforming with sections 35 and 36 • an OVERSIZE warning sign conforming with Division 2 of Part 3 is fitted to the rear of the vehicle; • a delineator conforming with section 3 Regulation is attached to the rear of any rear-projecting spray booms that project more than 2m from the body of the vehicle; • the rear-projecting spray booms do not project more than 4.5m from the centre of the rear axle or axle group; the vehicle complies with the lights requirements of Part 6 of Schedule 2 of the Heavy Vehicle (Vehicle Standards) National Regulation; • if the spray booms project to the rear more than 1.2m past the stop, turn and brake lights, an additional red light is affixed to the end of each boom that can be seen from at least 200m; and • the vehicle is not used on a main road or prohibited road.

<i>Item No.</i>	<i>Column 1 Type of class 1 heavy vehicle</i>	<i>Column 2 Provision of Schedule 8 not applying</i>	<i>Column 3 Areas or routes</i>	<i>Column 4 Conditions</i>
6	Agricultural auger; or Agricultural conveyor	Requirement in clause 44(2)	Zone 4 and 4	An OVERSIZE warning sign conforming to Division 2 of Part 3 is fitted on the rear of the vehicle.
7	A field bin (a trailer that is a bulk bin used exclusively for holding grain)	Requirement to display a warning light in sections 4 and 20(1)	Zones 1,2, 3 and 4	The towing vehicle displays a warning light complying with section 35(1)
8	Agricultural vehicle that is a combination which includes a field bin (a trailer that is a bulk bin used exclusively for holding grain)	Requirement to be accompanied by a pilot vehicle in section 7	Zones 1,2, 3 and 4	<ul style="list-style-type: none"> • When travelling along a sealed road the combination is kept wholly to the left of the centre of the road except when overtaking or signalling an intention to turn; and • it is safe to travel without a pilot vehicle; and • does not exceed a combination length of 25.0 metres

18. Conditions regarding warning devices for agricultural vehicles

(1) In addition to the requirements of Schedule 8 to the MDL National Regulation, an agricultural vehicle that is an auger, conveyor or harvester comb carried on a comb trailer, must have displayed at the sides of the rear a pattern covering an area of at least 0.16 m² and consisting of diagonal stripes at least 150mm wide and alternately coloured—

- a) red and white; or
- b) black and white.

19. Conditions regarding freeways

Where access to a freeway is granted under the Network, Section 22 of Schedule 8 of the MDL National Regulation does not apply to an agricultural vehicle or agricultural combination operating under this Notice.

20. Exemption from operating conditions

(1) An eligible vehicle is exempt from:

- a) Section 21 — Pilot vehicle requirements for agricultural vehicles or combinations
- b) Section 23 — Agricultural implements not to carry goods or passengers
- c) Schedule 1, Section 2 (4) — Mass limits for a single vehicle or combination

21. Conditions — Pilot Vehicle

(1) The exemption in Section 20(1)(a) only applies if an agricultural combination complies with the minimum limits described in column 2 of Table 4 below when using approved roads in Zone 4, unless otherwise specified.

Table 4 Pilot Vehicle Conditions

<i>Item No</i>	<i>Column 1 Dimensions</i>	<i>Column 2 Minimum limits</i>	<i>Column 3 Number of pilots</i>	<i>Column 4 Positioning of pilot vehicle</i>
1	Combination Length	30.0m on arterial roads only	2 pilots	Front and Rear of combination
2	Width	5.0m	2 pilots	Front and Rear of combination
3	Rear Overhang	6.5m	1 pilot	Rear of combination
4	Tow Mass Ratio	1:1.2 in an 80km/h zone or above	1 pilot	Rear of combination
5	Height*	5.0m	1 Escort	Front of combination

Notes: An escort may be required if the agricultural combination is over 5 metres high and is crossing under overhead powerlines

- (2) For the purposes of this Sub-section, 'arterial road' has the same meaning as in the Road Management Act 2004 (Vic).
- (3) Despite subsections (1) and (2), an agricultural vehicle or agricultural combination does not have to be accompanied by a pilot vehicle if it is travelling less than 500m"

22. Condition — Transport a load

(1) The exemption in Section 20(1)(b) applies if an agricultural implement is carrying a load and does not exceed the mass limit described set out in this notice.

23. Conditions — Tow mass ratio

(1) The exemption in Section 20(1)(c) applies if the mass of an agricultural implement or trailer that:

d) not braked is:

- i. 1.2 times more than the mass of the towing vehicle or lower tow mass ratio specified by the manufacturer when the speed limit exceeds 25km/h.
- ii. 1.5 times more than the mass of the towing vehicle or lower tow mass ratio specified by the manufacturer when the speed limit does not exceed 25km/h.

e) braked and complies with Vehicle Standard (Australian Design Rule 38/00 – Trailer Brake Systems) 2006 is:

- iii. 3.0 times more than the tow mass ratio of the towing vehicle or lower towed ratio specified by the manufacturer.

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National Heavy Vehicle Regulator