

Information Sheet

Victoria Class 1 Agricultural Vehicle Exemption Notice 2017 (No.1)

This notice exempts certain agricultural vehicles from mass and dimension requirements. These exemptions and the conditions that apply to them are based on a Zone system that is provided in the Oversize Agricultural Vehicles Network Map maintained by Vic Roads. This Notice replaces Schedule 2 Part 5 of the Victoria Consolidated National Heavy Vehicle Mass and Dimension Exemption (Notice) 2014.

The Notice and the Scheme

This Notice exempts specified categories of heavy vehicles from prescribed mass and dimension requirements. This exemption means that they may operate on the public road network where specified in accordance with the Notice.

The Notice replaces Schedule 2 Part 5 of the Victoria Consolidated National Heavy Vehicle Mass and Dimension Exemption (Notice) 2014).

Eligible Vehicles

The Notice gives exemptions to Agricultural Vehicle and Agricultural Combinations

Approved areas and routes

A vehicle that complies with this notice may only use the approved routes (with conditions), on the map titled "Victoria's Oversize Agricultural Vehicle network for Class O Vehicles". A vehicle may only operate in a designated Zone if it complies with the Zone's maximum dimension limits.

- Green = approved at the mass and dimensions specified by applicable zone
- Orange = approved with conditions of access
- Red = restricted (no access)

Network Maps may be found at:

<https://www.vicroads.vic.gov.au/business-and-industry/heavy-vehicle-industry/heavy-vehicle-map-networks-in-victoria>

Maximum Dimensions

The Notice exempts vehicles from regulation dimension requirements and replaces them with the following exemptions to dimensions, dependent on the Zone of operation.

Dimension	Zone 1 (m)	Zone 2 (m)	Zone 4 (m)
Height	4.6	4.6	5.0
Rear overhang on agricultural vehicle	4.5	4.5	4.5
Rear overhang on an auger or conveyor	8.0	8.0	10.0
Rear overhang on a field bin, harvester or comb trailer	4.5	4.5	6.5
Length of Agricultural vehicle (excluding augers, conveyors or agricultural trailer)	15.0	15.0	15.0
Length of an auger or conveyor	16.0	16.0	25.0
Length of an agricultural combination (excluding agricultural trailers)	25.0	25.0	35.0
Length of an agricultural combination including an agricultural trailer	19.0	19.0	19.0
Width of vehicle or combination (excluding agricultural trailers)	2.5	3.5	6.5

Maximum Mass by Axle Type

The mass on an axle or axle group of an agricultural vehicle must not be more than the mass limit for the axle group configuration as stated in the below table.

Number and width of tyres on an axle	Mass limit (t)	Axle group mass limit (t)
Axle fitted with 2 tyres and a tyre width less than 16 inches	10	20 on tandem axle group 27 on tri-axle group
Axle fitted with 2 tyres and a tyre width at least 16 inches	12	24 on tandem axle group
Axle fitted with 4 tyres and a ground contact width less than 2.51m	9	N/A
Axle fitted with 4 tyres and a ground contact width at least 2.51m but not more than 3.5m	10.5	N/A
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.

Maximum Gross Combination Mass

The total laden mass of a vehicle operating under this notice must not exceed **45.0 tonnes**.

Carrying of a Load and Towed Mass Ratios

The Notice exempts the regulation restricting the ability to carry a load on an agricultural vehicle and grants an exemption to carry a load using the following towed mass ratios.

The towed ratios for agricultural vehicles are as follows:

- (a) Non braked towed vehicle:
- 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; and
 - 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.

(b) Braked towed vehicles that comply with Vehicle Standard (Australian Design Rule 38/00 – Trailer Brake Systems) 2006:

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

Pilot and/or Escort Requirements

The Notice requires pilot and/or escort vehicles to accompany a movement if the agricultural vehicles dimensions exceed the minimum limits listed below.

Dimension	Minimum limit	Number of pilots/escorts	Position of pilot/escort
Combination Length	30m on arterial roads only	2 pilots	Front and Rear of combination
Width	5m	2 pilots	Front and Rear of combination
Rear Overhang	6.5m	1 pilot	Rear of combination
Tow Mass Ratio	1:1.2 in an 80km/h zone or above	1 pilot	Rear of combination
Height*	5m	1 Escort	Front of combination

For the purposes of this document, 'arterial road' has the same meaning as in the *Road Management Act 2004* (Vic).

* An Escort is only when required when requested by a power company and where the vehicle is travelling under a powerline

Contact the NHVR

If operators have any queries about this notice, the NHVR may be contacted using the details below.

For more information:

Subscribe: www.nhvr.gov.au/subscribe

Visit: www.nhvr.gov.au

Phone: 1300 880 493

Email: rm.enquiries@nhvr.gov.au

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