
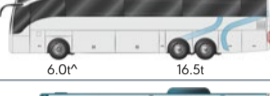






## List of common terms and HVNL definitions

January 2018

<p><b>HVNL</b></p> <p><b>Articulated bus</b> means a bus with 2 or more rigid sections connected to one another in a way that allows— (a) passenger access between the sections; and (b) rotary movement between the sections.</p> <p><b>Bus</b> means a heavy motor vehicle built or fitted to carry more than 9 adults (including the driver).</p> <p><b>Complying bus</b> means a bus with 2 or 3 axles, 1 of which is a steer axle, that is fitted with an approved air suspension system and meets— (a) the emergency exit specifications in ADR 44; and (b) the rollover strength specifications in ADR 59; and (c) the occupant protection specifications in ADR 68.</p>	<p><b>Class 2 heavy vehicles</b></p> <p>A heavy vehicle is a class 2 heavy vehicle if— (a) it— (i) complies with the prescribed mass requirements and prescribed dimension requirements applying to it; and (ii) is— (c) a bus, other than an articulated bus, that is longer than 12.5m; or...</p> <p><b>Heavy Vehicle (Mass Dimension and Loading) National Regulation (MDL) Length—general</b></p> <p>(1) A heavy vehicle must not be longer than— (e) for an articulated bus—18m; or (f) for a bus other than an articulated bus—14.5m;</p>	<p><b>COMMON TERMS</b></p> <p><b>'Controlled access bus'</b> means a bus, other than an articulated bus, longer than 12.5m but not more than 14.5m long.</p> <p><b>'Rear overhang dimension limit'</b> means the requirement in section 5(1) of Schedule 6 of the Heavy Vehicle (Mass, Dimension and Loading) National Regulation.</p> <p><b>'Ultra-low floor bus'</b> means a bus that— (a) has stairless entry; and (b) is accessible to wheelchairs; and (c) is authorised to carry standing passengers</p>
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	Description	Maximum Length (metres)	Gross Vehicle Mass (GVM)(tonnes)	Applicable State/Territory	Other
<b>General Access (under the HVNL)</b>					
1	 2 Axle Bus 6.0t^ 10.0t	≤ 12.5	16.0	All	<ul style="list-style-type: none"> <li>Access to all roads</li> <li>Rear overhang is as per MDL</li> </ul>
2	 3 Axle Bus 6.0t^ 16.5t	≤ 12.5	22.5	All	<ul style="list-style-type: none"> <li>Access to all roads</li> <li>Rear overhang is as per MDL</li> <li>Rear tandem axle group fitted with dual tyres</li> </ul>
3	 2 Axle Rigid Ultra-Low Floor Bus 6.0t^ 11.0t	≤ 12.5	16.0	All	<ul style="list-style-type: none"> <li>Access to all roads</li> <li>Rear overhang is as per MDL</li> </ul>
4	 3 Axle Ultra-Low Floor Articulated Bus 6.0t^ 10.0t 10.0t	≤ 18.0	26.0	All	<ul style="list-style-type: none"> <li>Access to all roads</li> <li>Rear overhang is as per MDL</li> <li>Rear single axle group fitted with dual tyres</li> </ul>
5	 3 Axle Double Decker Bus 11.0t 10.0t	≤ 14.5	21.0	All	<ul style="list-style-type: none"> <li>Access to all roads</li> <li>Rear overhang is as per MDL</li> <li>Rear single axle group fitted with dual tyres</li> <li>Twinsteer with load sharing suspension</li> </ul>

## National Class 2 Heavy Vehicle Controlled Access Bus Authorisation (Notice) 2014 (No.1) and National Class 3 Heavy Vehicle Controlled Access Bus Rear Overhang Dimension Exemption (Notice) 2014 (No.1)

<b>Class 2</b>					
6	 2 Axle Controlled Access Bus 6.0t^ 10.0t	12.5m < L ≤ 14.5m	16.0	QLD, NSW, VIC, SA, ACT and TAS	<ul style="list-style-type: none"> <li>Rear overhang is as per MDL</li> </ul>
7	 3 Axle Controlled Access Bus 6.0t^ 13.0t^^	12.5m < L ≤ 14.5m	19.0	QLD, NSW, VIC, SA, ACT and TAS	<ul style="list-style-type: none"> <li>Rear overhang is as per MDL</li> <li>For the rear axle, single tyres on one axle of the tandem, and dual on the other</li> </ul>
<b>Class 3</b>					
8	 2 Axle Controlled Access Bus 6.0t^ 10.0t	12.5m < L ≤ 14.5m	16.0	QLD, NSW and VIC	<ul style="list-style-type: none"> <li>Rear overhang exceeds MDL and is state specific outlined in the section below</li> </ul>
9	 3 Axle Controlled Access Bus 6.0t^ 13.0t^^	12.5m < L ≤ 14.5m	19.0	QLD, NSW and VIC	<ul style="list-style-type: none"> <li>Rear overhang exceeds MDL and is state specific outlined in the section below</li> <li>For the rear axle, single tyres on one axle of the tandem, and dual on the other</li> </ul>

NETWORK ACCESS AND CONDITIONS	QLD	NSW	VIC	SA	TAS	ACT
Network (Applicable to both Class 2 and 3 in this notice)	Class Permit No 127-TH-12am1 – Schedule A: Part 1 and Part 2	Controlled Access Bus Approved Routes	Controlled Access Buses Network	14.5m Long Bus Route Network (General Mass Limits) Up to 13.7m may use all roads subject to notice conditions	All roads in Tasmania	Controlled Access Bus Approved Routes and Areas
Rear overhang (Applicable to Class 3 in this notice)	Rear overhang must be no more than the lesser of 4.7m or 70% of the distance between the centre-line of the front axle and the rear overhang line.	Rear overhang must be no more than the lesser of 4.9m or 70% of the distance between the centre-line of the front axle and the rear overhang line.	Rear overhang must be no more than the lesser of 4.3m or 60% of the distance between the centre-line of the front axle and the rear overhang line.	Operation of Class 3 buses exceeding rear overhang is not permitted in these states and territories.		

## Multi-State Class 3 Bus Mass Exemption Notice 2014

<b>Class 3</b>					
10	 2 Axle Bus (including Controlled Access Buses) 7.0t 12.0t	L ≤ 14.5m	18.0	QLD**, NSW and VIC	<ul style="list-style-type: none"> <li>Dual tyres on rear axle</li> </ul>
11	 3 Axle Bus (including Controlled Access Buses) 6.5t 16.5t	L ≤ 14.5m	23.0	NSW	<ul style="list-style-type: none"> <li>Dual tyres on rear axle</li> <li>Must be a complying bus</li> </ul>
12	 3 Axle Rigid Ultra Low Floor Bus 6.5t 14.5t	12.5m < L ≤ 14.5m	20.8	NSW	<ul style="list-style-type: none"> <li>Single tyres on one axle of the tandem, and dual on the other</li> </ul>
13	 3 Axle Articulated Ultra Low Floor Bus 6.0t^ 9.0t 11.8t	12.5m < L ≤ 14.5m	26.8	NSW	<ul style="list-style-type: none"> <li>Dual tyres on rear axles</li> </ul>
14	 3 Axle Double Decker Bus 11.0t 11.0t	L ≤ 12.5m	22.0	NSW	<ul style="list-style-type: none"> <li>Twinsteer</li> </ul>
15	 3 Axle Double Decker Bus 6.5t 15.5t	L ≤ 12.5m	22.0	NSW	<ul style="list-style-type: none"> <li>Single tyres on one axle of the tandem, and dual on the other</li> </ul>

NETWORK AND ACCESS CONDITIONS	QLD	NSW	VIC	SA	TAS	ACT
NETWORK	As per the National Class 2 and 3 Combined Notice			Operation of Class 3 buses exceeding mass is not permitted in these states and territories.		
VEHICLE	ABS or ESC depending on the type of bus (please refer to the notice)					
REAR OVERHANG	As per MDL					

Additional limits on all axle groups may be achievable under Schedule 1 of the MDL.

\*Maximum regulation GML mass, as prescribed in the MDL for buses.

\*\* Not all roads in QLD.

^^Add 0.5 tonnes if the bus fits the requirements of a 'complying bus' which is defined in the MDL.

^^^Add 1.0 tonnes if the vehicle is a complying bus.

^^^^Add 1.0 tonnes if the twinsteer axle group has load-sharing suspension system.