

[ ] = Code in CSM.

Maximum Length		12.5m	19.0m <sup>1</sup>	26.0m	36.5m	[R]	[A]	[C]	[H]	[S]	[T]	Grain Harvest Management	
Category	Code	Image	Description	GML	Vic RFS <sup>2</sup>	GML + Notice <sup>3</sup>	CML	HML	0.5mt Steer <sup>4</sup>	1.1mt Steer <sup>5</sup>	NSW <sup>6</sup>	VIC <sup>7</sup>	
Rigid Truck	9		3 Axle Rigid Truck	[9] 22.5	[9R] 23.0	N/A	[9C] 23.0	N/A	[9S] 23.0 [9RS] 23.5 [9CS] 23.5	N/A	[9] 23.0 [9S] 23.5	[9] 23.6 [9S] 24.1	
Truck & Dog	16		Common 3 Axle Rigid Truck and 3 Axle Dog Trailer <sup>8</sup>	[16] 42.5	N/A	[16A] 45.0 NSW 48.0	N/A	N/A	[16S] 43.0	N/A	[16] 44.63 [16S] 45.13	N/A	
	76		Common 3 Axle Rigid Truck and 4 Axle Dog Trailer <sup>9</sup>	[76] 42.5	N/A	[76A] 50.0	[76C] 43.5	N/A	[76S] 43.0 [76CS] 44.0	N/A	[76] 44.63 [76S] 45.13	N/A	
	87		3 Axle Rigid Truck and 5 Axle Dog Trailer	PBS truck: Refer footnote <sup>10</sup>									
Prime Mover & Trailer	11		Common 5 Axle Semitrailer	[11] 39.0	[11R] 40.0	N/A	[11C] 40.0	N/A	[11S] 39.5 [11CS] 40.5 [11RS] 40.5	[11T] 40.1 [11CT] 41.1 [11RT] 41.1	[11] 40.0 [11S] 40.5	[11] 41.0 [11S] 41.5	
	12		Common 6 Axle Semitrailer	[12] 42.5	[12R] 43.0	N/A	[12C] 43.5	[12H] 45.5	[12S] 43.0 [12CS] 44.0 [12HS] 46.0 [12RS] 43.5	[12T] 44.1 [12CT] 44.6 [12HT] 46.6 [12RT] 44.6	[12] 44.63 [12S] 45.13	[12] 44.6 [12S] 45.1	
B Double	83		Common 7 Axle B-double	[83] 55.5 [83G] 50.0	[83R] 57.0	[83A] 50.0 <sup>11</sup>	[83C] 57.0 [83GC] 51.0	N/A	[83S] 56.0 [83CS] 57.5 [83GS] 50.5 [83RS] 57.5	[83T] 56.6 [83CT] 58.1 [83GT] 51.1 [83RT] 58.1	[83] 57.0 [83S] 57.5 [83G] 52.5 [83GS] 53.0	[83] 58.3 [83S] 58.8 [83G] 52.5 [83GS] 53.0	
	68		Common 9 Axle B-double	[68] 62.5	[68R] 63.0	N/A	[68C] 64.5	[68H] 68.0	[68S] 63.0 [68CS] 65.0 [68HS] 68.5 [68RS] 63.5	[68T] 63.6 [68CT] 65.6 [68HT] 69.1 [68RT] 64.1	[68] 65.63 [68S] 66.13 [68SB] 66.93	[68] 65.6 [68S] 66.1	
Road Train	28		Common 11 Axle Road Train (A Double)	[28] 79.0	N/A	N/A	[28C] 81.0	[28H] 85.0	[28S] 79.5 [28CS] 81.5 [28HS] 85.5	NSW only [28T] 80.1 [28CT] 82.1 [28HT] 86.1	[28] 83.0 [28S] 83.5	N/A	
	91		Common 12 Axle Road Train (A Double)	[91] 82.5	N/A	N/A	[91C] 84.5	NSW [91H] 90.5 VIC [91H] 85.0	[91S] 83.0 [91CS] 85.0 [91HS] 91.0	[91T] 83.6 [91CT] 85.6 [91HT] 91.6	[91] 86.63 [91S] 87.13	N/A	
AB Triple	88		Common 14 Axle AB Triple Road train and 2 Axle Dolly	NSW [88] 99.0	N/A	N/A	[88C] 101.0	[88H] 107.5	[88S] 99.5 [88CS] 101.5 [88HS] 108.0	[88T] 101.1 [88CT] 102.6 [88HT] 108.1	[88] 104.0 [88S] 104.5	N/A	
	96		15 Axle AB Triple Road train and 3 Axle Dolly	[96] 102.5	N/A	N/A	[96C] 104.5	[96H] 113.0	[96S] 103.0 [96CS] 105.0 [96HS] 113.5	[96T] 103.6 [96CT] 105.6 [96HT] 114.1	[96] 107.63 [96S] 108.13	N/A	

**GML** = General Mass Limit  
**CML** = Concessional Mass Limit - Must be registered in NHVAS mass and display sticker on driver's side of the truck  
**HML** = Higher Mass Limit - Must be registered in NHVAS + IAP in NSW and be on an HML route  
**Mass Limits** are the maximum limit and it is important drivers know the Gross Combination (**GCM**) and Gross Vehicle Mass (**GVM**) and do not exceed that if it is lower than the mass limit. **All masses are in metric tonnes**  
**Legal Disclaimer:** data is provided for information only. Further information, National Heavy Vehicle Regulator [www.nhvr.gov.au](http://www.nhvr.gov.au) or [www.gtsn.com.au](http://www.gtsn.com.au)

**NHVAS Mass Sticker**

Harvest Mass Management Scheme only for Grower Receipts where applicable using "MLS – Harvest" Mass Limit Scheme in CSM. All other Transactions use "MLS – Standard"

<sup>1</sup> Trucks with prime movers operating under National Class 3 Road Train Prime Mover Mass and Dimension Exemption Notice 2021 (No.1) can operate to 20 metres with road train rated prime movers  
<sup>2</sup> Refer Victoria Class 3 Road Friendly Suspension Mass Exemption Notice 2019 (No.1)  
<sup>3</sup> Notice means:  
a) National Class 3 Truck and Dog Trailer Mass Exemption Notice 2020 (No.1) – GHMS concessions do not apply to permit mass limit. Most trucks are engineered to load to the maximum mass limit and in some cases axle spacings may limit the mass limit. It is not reasonably practicable to check lower mass limits due to shorter axle spacings  
b) National Class 2 Heavy Vehicle B-Double Authorisation (Notice) 2014 (No.2)  
<sup>4</sup> 0.5t steer axle allowance applies to trucks with a Gross Vehicle Mass (GVM) over 15 tonnes fitted with specific technologies, including an engine complying with ADR 80/01 (Euro IV), Front Under-run Impact Protection that meets UN ECE Regulation No.93 or ADR 84, and cabin strength that meets the requirements of UN ECE Regulation No.29.  
<sup>5</sup> 1.1t allowance applies to Road Train and AB triple combinations fitted with steer tyres 375mm or wider and that meet the requirements for the 0.5t steer allowance. Road train prime movers with steer tyres wider than 365mm operating under the National Class 3 Road Train Prime Mover Mass and Dimension Exemption Notice 2021 (No.1) can apply a 1.1 tonne steer depending on the network by state:

Category	NSW	Vic
Semi-Trailer	New South Wales 25/26 B-double GML Network	Victoria B-Double Network
B-Double	New South Wales GML Type 1 A-double Network	Victoria Road Train Network

<sup>6</sup> Refer New South Wales Class 3 Grain Harvest Management Scheme Mass Exemption (Notice) 2016 (No. 1) – 0.5t steer applies when conditions are met  
<sup>7</sup> Refer Victoria Class 3 Grain Harvest Management Scheme Mass Exemption Notice 2017 (No. 1) Vic RFS Mass Limit – 0.5t steer applies when conditions are met  
<sup>8</sup> Refer code 87 footnote below  
<sup>9</sup> Refer code 87 footnote below  
<sup>10</sup> Trucks can operate as PBS vehicles under the National Class 2 PBS Level 1 & 2A Truck and Dog Trailer Authorisation Notice 2016 on routes with PBS 2A or higher access with the following maximum mass limits. PBS CML is the most common mass limit for these combinations in Grain. To operate as a PBS truck, the driver must present the Vehicle Approval, which includes the specific mass limit for that each individual vehicle combination:

Description	Code	PBS (GML)	PBS (CML)	PBS (HML)
Common 3 Axle Rigid Truck and 3 Axle Dog Trailer	16	[16P] 48.5	[16PC] 49.5	[16PH] 49.5
Common 3 Axle Rigid Truck and 4 Axle Dog Trailer	76	[76P] 56.0	[76PC] 57.5	[76PH] 57.5
3 Axle Rigid Truck and 5 Axle Dog Trailer	87	[87P] 59.5	[87PC] 61.5	[87PH] 63.0

<sup>11</sup> On general access (non-B double) routes, GML = 50.0t [83G] and CML = 51.0t [83GC]