NSW Grain Harvest Management Scheme Eligible Vehicle configurations and Allowable Weight Limits

Heavy Vehicle Combination	Diagram and Typical Truck Code	General Mass Limits (GML) ¹	General Mass Limits (GML) + Steer Axle Exception ^{1,5}	Concessional Mass Limits (CML) ²	Concessional Mass Limits (CML) + Steer Axle Exception ^{2,5}	Higher Mass Limits (HML) ³	Higher Mass Limits (HML) + Steer Axle Exception ^{3,5}	Notice	Notice + Steer Axle Exception	GHMS ⁴	GHMS + Steer Axle Exception ⁴	GHMS + Floating	GHMS + Floating + Steer Axle Exception	GHMS + NHVAS ⁴	GHMS + NHVAS + Steer Axle Exception ⁴
3 axle Rigid Truck	9	22.5	23.0	23.0	23.5	NA	NA	NA	NA	23.0	23.5	NA	NA	NA	NA
4 axle Twinsteer Non- Load Sharing Rigid Truck	18	26.5	NA	27.0	NA	NA	NA	NA	NA	27.0	NA	NA	NA	NA	NA
4 axle Twinsteer Load – Sharing Rigid Truck	18	27.5	NA	28.0	NA	NA	NA	NA	NA	28.0	NA	NA	NA	NA	NA
Prime Mover and semi-trailer combination – 4 axles	3	31.5	32.0	32.0	32.5	NA	NA	NA	NA	32.0	32.5	NA	NA	NA	NA
Prime Mover and semi-trailer combination – 5 axles	11	39.0	39.5	40.0	40.5	NA	NA	NA	NA	40.0	40.5	NA	NA	NA	NA
Prime Mover and semi-trailer combination – 6 axles	12	42.5	43.0	43.5	44.0	45.5	46.0	NA	NA	44.63	45.13	44.63 Tri-axle group mass may exceed axle mass limit by 0.5t	45.13 Tri-axle group mass may exceed axle mass limit by 0.5t	44.83	45.33
Rigid Truck and Dog Trailer – 5 axles	15	40.5	41.0	41.0	41.5	NA	NA	NA	NA	41.0	41.5	NA	NA	NA	NA
Rigid Truck and Dog Trailer – 6 axles	16	42.5	43.0	43.5	44.0	NA	NA	48 ⁶	48.5 ^{6,5}	44.63	45.13	NA	NA	NA	NA
Rigid Truck and Dog Trailer – 7 axles	22	42.5	NA	43.5	NA	NA	NA	50 ⁶	NA	44.63	NA	NA	NA	NA	NA
Rigid Truck and Dog Trailer – 7 axles	76	42.5	43.0	43.5	44.0	NA	NA	50.0 ⁶	50.5 ^{6,5}	44.63	45.13	NA	NA	NA	NA
B-double (up to 19 metres) (General Access Vehicle) - 7 axles	83	50.0	50.5	51.0	51.5	NA	NA	NA	NA	52.5	53.0	NA	NA	NA	NA
B-double (up to 19 metres) (Restricted Access Vehicle) - 7 axles	83	55.5	56.0	57.0	57.5	NA	NA	57.0	57.5	57.0	57.5	NA	NA	NA	NA

NSW Grain Harvest Management Scheme (2016-2021) Eligible Vehicle configurations and Allowable Weight Limits

Heavy Vehicle Combination	Diagram and Typical Truck Code	General Mass Limits (GML) ¹	General Mass Limits (GML) + Steer Axle Exception ^{1,5}	Concessional Mass Limits (CML) ²	Concessional Mass Limits (CML) + Steer Axle Exception ^{2,5}	Higher Mass Limits (HML) ³	Higher Mass Limits (HML) + Steer Axle Exception ^{3,5}	Notice	Notice + Steer Axle Exception	GHMS ⁴	GHMS + Steer Axle Exception ⁴	GHMS + Floating	GHMS + Floating + Steer Axle Exception	GHMS + NHVAS ⁴	GHMS + NHVAS + Steer Axle Exception ⁴
25/26 metre B- double – 9 axles	68	62.5	63.0	64.5	65.0	68.0	68.5	GML: 62.5 CML: 64.5	GML: 63.0 CML: 65.0	65.63	66.13	65.63 Tri-axle group mass may exceed axle mass limit by 0.5t	66.13 Tri-axle group mass may exceed axle mass limit by 0.5t	66.43	66.93
Road Train (A- double) – 11 axles	28	79.0	79.5	81.0	81.5	85.0	85.5	GML: 79.0 CML: 81.0	GML: 79.5 CML: 81.5	83.0	83.5	83.0 Tri-axle group mass may exceed axle mass limit by 0.5t	83.5 Tri-axle group mass may exceed axle mass limit by 0.5t	NA	NA
Road Train (A- double) – 12 axles	91	82.5	83.0	84.5	85.0	90.5	91.0	GML: 82.5 CML: 84.5	GML: 83.0 CML: 85.0	86.63	87.13	86.63 Tri-axle group mass may exceed axle mass limit by 0.5t	87.13 Tri-axle group mass may exceed axle mass limit by 0.5t	NA	NA
B-triple (including Modular B- triple) – 12 axles	94	82.5	83.0	84.5	85.0	90.5	91.0	GML: 82.5 CML: 84.5	GML: 83.0 CML: 85.0	86.63	87.13	86.63 Tri-axle group mass may exceed axle mass limit by 0.5t	87.13 Tri-axle group mass may exceed axle mass limit by 0.5t	NA	NA
AB – triple (with tandem axle converter dolly) – 14 axles	88	99.0	99.5	101.0	101.5	107.5	108.0	GML: 99.0 CML: 101.0	GML: 99.5 CML: 101.5	104.0	104.5	104.0 Tri-axle group mass may exceed axle mass limit by 0.5t	104.5 Tri-axle group mass may exceed axle mass limit by 0.5t	NA	NA
AB – triple (with tri-axle converter dolly) – 15 axles	96	102.5	103.0	104.5	105.0	113.0	113.5	GML: 102.5 CML: 104.5	GML: 103.0 CML: 105.0	107.63	108.13	107.63 Tri-axle group mass may exceed axle mass limit by 0.5t	108.13 Tri-axle group mass may exceed axle mass limit by 0.5t	NA	NA
Prime move and semi-trailer combination - 5 axle	4	35	35.5	36	36.5	37.5	38.0	NA	NA	36.63	37.13	36.63 Tri-axle group mass may exceed axle mass limit by 0.5t	37.13 Tri-axle group mass may exceed axle mass limit by 0.5t	NA	NA
Road Train (3 axle truck with 5 axle dog trailer and 4 axle dog trailer) - 12 axle	49	79.0	79.5	81.0	81.5	NA	NA	GML: 79.0 CML: 81.0	GML: 79.5 CML: 81.5	83.0	83.5	83.0 Tri-axle group mass may exceed axle mass limit by 0.5t	83.5 Tri-axle group mass may exceed axle mass limit by 0.5t	NA	NA
Road Train (3 axle truck with 4 axle dog trailer and 4 axle dog trailer) - 11 axle	39	79.0	79.5	81.0	81.5	NA	NA	GML: 79.0 CML: 81.0	GML: 79.5 CML: 81.5	83.0	83.5	NA	NA NA	NA	NA

Notes:

- ¹ See Schedule 1 General Mass Limits of the Heavy Vehicle (Mass, Dimension and Loading) National Regulation.
- ² See Schedule 2 Concessional Mass Limits of the Heavy Vehicle (Mass, Dimension and Loading) National Regulation.
- ³ See Schedule 5 Higher Mass Limits of the Heavy Vehicle (Mass, Dimension and Loading) National Regulation.
- ⁴ See New South Wales Class 3 Grain Harvest Management Scheme Mass Exemption (Notice) 2021 available at https://www.nhvr.gov.au/law-policies/notices-and-permit-based-schemes/state-notices/new-south-wales
- ⁵ See 'complying steer axle vehicle' definition in Clause 3 Definitions of the Heavy Vehicle (Mass, Dimension and Loading) National Regulation.
- ⁶ See Schedule 2 New South Wales of the National Class 3 Heavy Vehicle 19 m Truck and Dog Trailer Mass Exemption (Notice) 2020 available at https://www.nhvr.gov.au/law-policies/notices-and-permit-based-schemes/national-notices