

Summary for producers – moving agricultural machinery in Zone 4 (only)

This summary is a guide to explain the rules of machinery movement as at October 1, 2015.

Zone 4 Country Zone: Covers most of the state except for areas surrounding Adelaide, Adelaide Hills, Fleurieu Peninsula and areas south of Gawler and extending eastwards to Birdwood and Mount Pleasant. Please check the maps in the Code of Practice for Oversize or Overmass Agricultural Vehicles to confirm your zone as rules vary depending on which zone you operate in.

Link: <https://www.nhvr.gov.au/files/t119-sa-code-of-practice-oversize-overmass-agricultural-vehicles.pdf>

Please note: Many elements of the current regulations are under review with DPTI, NHVR and grower groups and these may change from time to time.

1. Licensing

- Drivers must carry their licence when driving any vehicle over 4.5 tonne
- HR Licence is required for driving agricultural machinery over 15 tonne, MR Licence is required for under 15 tonne or you can apply for a special licence restriction to operate agricultural machinery on-road for your business

Link: <http://www.grainproducerssa.com.au/media/Documents/Licence%20Restriction%20Request%20-%20Special%20Purpose%20Vehicles%20-%20Version%205%207%2013.pdf>

2. What is oversize?

Total Mass	– 42.5 tonnes
Width	– 2.5 metres
Height	– 4.3 metres
Length	– 12.5 metres for a vehicle and 19 metres for a combination
Rear Overhang	– 3.7 metres

When an agricultural combination exceeds any of these limits, you must carry a complete and current copy of the Oversize and Overmass gazette. This notice can be in electronic form or hard copy and must be legible.

Link: <https://www.nhvr.gov.au/files/t070-sa-notice-of-approval-and-exemption-oversize-overmass-agricultural-vehicles-driven-on-roads.pdf>

Summary supported by:

3. Towing with an agricultural machine

- All vehicles being towed must be connected by at least one safety chain, cable or other flexible device.
- There is no restriction on the number of vehicles you can tow as long as the combination does not exceed the length limits of your zone.
- Speed restrictions apply, see page 8 of the Code of Practice

4. Registration

- The towing agricultural machine or tractor must be registered under 'primary producer registration'.
- If towing agricultural implements with a standard motor vehicle, although the vehicle must be registered, it does not have to be a 'primary producer' registered vehicle.

5. Length limits

- An agricultural machine or tractor towing a trailer – limit 19 metres
- An agricultural machine or tractor towing agricultural implements, which may include a fuel trailer or small vehicle - limit 30 metres

6. Width

- Maximum width - 7.5 metres

7. Height

Agricultural machines must not exceed 4.9 metres in height. If machinery is between 4.3m and 4.9m high, then refer to page 6 of the Code of Practice for further requirements.

Producers must also take care under powerlines. According to SA Power Networks, the recommended 'safe clearance distance' vertically under powerlines is 0.9 metres (90cm).

8. Pilot/Escorting vehicle and warning requirements

- If the width of the agricultural machine or combination is less than 3.7 metres, escort vehicles are not required for both major and minor roads.
- Anything over 3.7 metres in width may require one or more escort vehicles, depending on the required 500 metre clear view of the road in front and back requirements. Refer to page 19-20 of the Code of Practice for Oversize and Overmass Agricultural Vehicles for more detailed information if machinery is more than 3.7m wide.
- **Safety Chain** – all vehicles being towed must be connected by at least one safety chain or cable, or other flexible device.
- **Rotating, flashing warning lights** – must be present if an ag machine or combination width is:
 - Over 2.5 metres travelling on major road
 - Over 3 metres travelling on minor roads
- **Flags** – must be present unless you are moving a 'lone tractor'
- **Delineators** – Must be displayed on header comb or comb trailer, auger unless you are using flags.
- **Oversize/Warning Signage** – These are only required if:
 - The width of your Ag Machine or combination is over 2.5 meters, travelling on a major road
 - A single tractor is not required to display an oversize sign
 - Ag machines and combinations travelling on minor roads are not required to display warning signage

9. Augers and rear overhang

- Page 19 of the Code of Practice lists other size limits including rear overhang limits for towing augers

10. Towing with a standard vehicle

- Towing anything with a motor vehicle requires the towed trailer/implement to have brakes if it weighs more than 750kg.
- Between 750kg and 2 tonne, the brakes can be hydraulic. Anything over 2 tonne must have electric brakes.
- If the trailer/towed implement has its own brakes, it must still be within the maximum towing capacity of the towing vehicle as per the manufacturers recommendation.

11. Gazette notices

There are gazette notices that may apply to you and your combination so check this direct link for any that may be relevant to your operation. Some gazettes need to be carried at all times and some do not.

Link: <https://www.nhvr.gov.au/law-policies/notices-and-permit-based-schemes/transitional-notices>

12. Your responsibilities

This summary is no substitute for your obligation to be personally aware of all of your responsibilities. You should carefully read the documents attached in the links to assist you in understanding your obligations.

13. Disclaimer

This is a guide only to help assist you through the maze of State and Commonwealth legislative requirements which regularly change. It is for general information purposes only and it remains YOUR RESPONSIBILITY to comply with and be aware of all legislative requirements and otherwise exercise common sense.

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