

Guideline for Livestock Loading



in Queensland

Form Number 3
Version 4
August 2009

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1. Guideline authority

- 1.1** This guideline is issued under Section 48 *Transport Operations (Road Use Management – Mass, Dimensions and Loading) Regulation 2005* in accordance with Part 4 Section 22 of the *Statutory Instruments Act 1992*.

2. Commencement date

- 2.1** This form commenced on 31 August 2009.

3. Application

- 3.1** This guideline is issued as an alternative means of complying with Schedule 1 Sections 4 (1) & 4 (2) of the *Transport Operations (Road Use Management – Mass, Dimensions and Loading) Regulation 2005*.

- 3.2** The Guideline for Livestock Loading in Queensland Form 3 Version 3 is now repealed.

- 3.3** It applies to the following class of vehicles or combination of vehicles:

Rigid trucks, tandem drive prime movers, triaxle semitrailers, tandem and triaxle dolly trailers, five (5) axle dog trailers, B-doubles and Road Trains as defined in *Guideline for Multi-combination Vehicles in Queensland - Form 1*.

4. Vehicle restrictions

4.1 Road trains

Road Trains operating under this form are subject to the provision of the *Guideline for Multi-combination Vehicles in Queensland - Form 1*.

4.2 B-doubles

B-doubles operating under this form are subject to the provision of the *Guideline for Multi-combination Vehicles in Queensland - Form 1*.

B-doubles will also be restricted to the limits outlined in Table 1, Dimensional and Mass Requirements, and must use triaxle trailer combinations.

5. Movement of livestock

5.1 Loading

5.1.1 No vehicle shall be used to carry livestock in the upper deck unless the lower deck of the vehicle is fully loaded with livestock.

5.1.2 Livestock which does not completely fill a deck shall be securely restrained in position by full width barriers to prevent alteration to the stability of the vehicle whilst in motion.

5.1.3 No other freight shall be carried at the same time.

6. Administration

6.1 Registration

Queensland vehicles must be registered for livestock loading.

7. Technical specifications

7.1 Vehicle rating

- 7.1.1** All vehicles, except triaxle dollies (see 7.1.2), must be rated under Code S10 of the *Code of Practice for Commercial Motor Vehicles* by an Approved Person appointed under Section 21 of the *Transport Operation (Road Use Management) Act 1995*.
- 7.1.2** Triaxle dollies operating in a road train combination are not required to be rated under Code S10. Triaxle dolly masses are not permitted to exceed 20t.
- 7.1.3** Vehicle manufacturer's ratings must not be exceeded. Vehicle combinations must comply with the requirements outlined in Table 1.
- 7.1.4** Axle capacities, as assessed under Code S10, listed on the modification plate must not be exceeded.

7.2 Standards

All vehicles must meet the technical specifications set out in the *Transport Operations (Road Use Management - Vehicle Standards and Safety) Regulation 1999* or equivalent standards from the State or Territory where the vehicle is registered.

8. Interstate vehicles

8.1 Interstate Registration

Vehicles registered in another State or Territory may operate under this Guideline provided the vehicle conforms to this Guideline.

8.2 Mutual recognition

Mutual recognition will be applied to vehicles approved to operate as a Livestock Loading Vehicle in their State or Territory of registration. These vehicles are not be required to comply with rating requirements but will be required to provide evidence of their approval if requested to do so by a member of the Queensland Police Service or an Authorised Transport Inspector.

9. Table 1 – Dimensional and mass requirements

Table 1 Dimensional and Mass Requirements					
Vehicle types	Minimum D Value requirements for couplings			Dimensional Requirements	Mass Requirements
	Fifth wheels and turntables	Automatic pin type couplings	King Pins		
Prime mover - type 2 hauling unit - type 1 hauling unit - other	160 kN 140 kN 123 kN				GCM rating must equal or exceed the tare mass of all vehicles in combination + 26 tonnes of each semi trailer or dog trailer in combination
Rigid truck - type 2 hauling unit - other		17.5 tonnes 16.5 tonnes		Stock crate height not to exceed 4.6m	GCM rating must equal or exceed the rated maximum mass of the rigid truck under Section S 10 of the Code + tare mass for all trailers towed + 26 tonnes for each trailer in combination
Semitrailer - fitted with rear pin coupling - without rear pin coupling		21.4 tonnes	190 kN 123 kN	Loaded deck length* must not exceed 12.5m Stock crate height not to exceed 4.6m	tare mass of the trailer must not exceed 15 tonnes
B-double trailers	135 kN		135 kN	Loaded deck length* of both trailers must not exceed 18.8m	tare mass of trailers in combination must not exceed 22 tonnes
B-triple trailers	162 kn		162 kn	Loaded deck length of all trailers must not exceed 28.2m	tare mass of trailers in combination must not exceed 29 tonnes
Converter dolly	190 kN	21.4 tonnes			
Five axle dog	135 kN	16.5 tonnes	135 kN	Loaded deck length* must not exceed 12.5m Stock crate height not to exceed 4.6m	

**Loaded deck length is defined:*

1. For a semitrailer as the length of the deck of the trailer measured from inside the front wall to inside the back wall of the loading space.
2. For B-double combinations as the sum of the lengths of the two decks of the trailers measured from inside the front wall to inside the back wall of the loading space.