









Trailer Types and Definitions



Heavy Vehicle Registration Assessment Scheme (HVRAS)

Trailers over 750kgs aggregate trailer mass (ATM) must be inspected by a HVRAS accredited person, or at a Department of Transport and Main Roads (TMR) transport and motoring service centre, prior to registration in Queensland. The table below provides a definition of the various trailers and the corresponding inspection sheet for each trailer type.

Not all TMR locations have the capacity to conduct inspections. To confirm if a location can inspect trailers, refer to <https://www.qld.gov.au/transport/contacts/centres> for the list of services provided by location.

<p>Box (Pig) Trailer</p> <p>Form F3123 to be completed</p>	<p>Pig trailer means a trailer:</p> <ul style="list-style-type: none"> with one axle group or a single axle near the middle of its load carrying surface; and connected to the towing vehicle by a drawbar. 	
<p>Dog Trailer</p> <p>Form F3148 to be completed</p>	<p>Dog trailer means a trailer (including a trailer consisting of a semitrailer and converter dolly) that has:</p> <ul style="list-style-type: none"> one axle group or a single axle at the front that is being steered by connection to a towing vehicle by a drawbar; and one axle group or a single axle at the rear. 	
<p>Semi-Trailer</p> <p>Form F3128 to be completed</p>	<p>Semi-Trailer means a trailer that has:</p> <ul style="list-style-type: none"> one axle group or a single axle towards the rear; and a means of attachment to a prime mover that results in some of the mass of the trailer's load being imposed on the prime mover. 	

<p>Lead/Middle Trailer</p> <p>Form F3128 to be completed</p>	<p>Lead/middle trailer means:</p> <ul style="list-style-type: none"> • A semi-trailer with a turntable mounted over the axle group at the rear of a trailer. 	
<p>Converter Dolly Trailer</p> <p>Form F3646 to be completed</p>	<p>Converter dolly means:</p> <ul style="list-style-type: none"> • a pig trailer with a fifth wheel coupling designed to convert a semi-trailer into a dog trailer. 	
<p>Low Loader Dolly</p> <p>Form F3154 to be completed</p>	<p>Low loader dolly means a device for distributing mass that:</p> <ul style="list-style-type: none"> • is usually coupled between a prime mover and low loader; and • consists of a rigid frame of a gooseneck shape; and • does not directly carry any load; and • is equipped with one or more axles, a kingpin and a fifth wheel coupling. 	
<p>Low Loader Trailer</p> <p>Form F3154 to be completed</p>	<p>Low loader trailer means:</p> <ul style="list-style-type: none"> • a trailer with a loading deck no more than 1m above the ground. 	
<p>Tag Trailer</p> <p>Form F3128 to be completed</p>	<p>Tag trailer means a trailer:</p> <ul style="list-style-type: none"> • with one axle group or a single axle towards the rear of its load-carrying surface; and • connected to a towing vehicle by a drawbar. 	

<p>Caravan</p> <p>Form F3123 to be completed</p>	<p>A caravan means:</p> <ul style="list-style-type: none"> • an enclosed trailer designed for people to live in (includes camper trailers). <p>*See note below</p>	
<p>Mobile Equipment Trailer or Mobile Machinery Trailer (Non-Load Carrying)</p> <p>Form F3123 to be completed</p>	<p>Mobile equipment/mobile machinery trailer:</p> <ul style="list-style-type: none"> • has equipment permanently attached that perform specific tasks. • are not able to carry a load with the exception of any auxiliary equipment for performing the function for which they are designed. • must be registered with a registration category of STRL e.g. a compressor trailer. • requires a weighbridge certificate/supervised weigh documentation. 	

*Note: A caravan or camper trailer must be equipped with cooking facilities, living or sleeping accommodation. A caravan or camper trailer (including pop-top camper trailer) must have only outward-opening or sliding doors. At least one such door must be located on the left-hand side or at the rear. There is no requirement for doors on trailer-based fold out campers.

A caravan or camper trailer designed primarily for human occupation whilst stationary, must be fitted with a fire extinguisher. When conducting an inspection on a caravan or camper trailer it is not a requirement to check the safety or validity of the fire extinguisher.

Contact us

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