



# Self Assessment of Single Axle Trailers (ATM 750kg or less)

Transport Operations (Road Use Management) Act 1995

Transport Operations (Road Use Management-Vehicle Standards and Safety) Regulation 2010

- Note:**
1. You must lodge a completed *Vehicle Registration Application* (form F3518) with this self assessment.
  2. It is recommended that you read the 'Information for Self Assessment' on pages 3 and 4 to assist you in completing this form.
  3. If the information you provide is false or misleading, you may be held criminally or civilly liable. In the event of an accident, your Compulsory Third Party Insurance (CTP) may be voided which could leave you personally liable for any claims made.
  4. This form is used for dual axle trailers with a spacing of less than 1.0m as it is classed as a single axle. For dual axle trailers with a spacing over 1.0m use form F3123.
  5. When measuring a dual axle trailer, the axle is measured from the centre of the front axle to the centre of the rear axle.

## 1. Is the trailer imported?

Yes  No  Go to question 2

Was the trailer previously registered in Australia?

Yes  Previous registration number  Go to question 2

No  Complete this self-assessment form and present the trailer at a Department of Transport and Main Roads (TMR) customer service centre (CSC) or agency for an identity check.

## 2. Vehicle identification

1. Is a vehicle plate attached to your trailer?

Yes

No  Refer to 'Information for Self Assessment' (page 3) to determine if a vehicle plate is required to register this trailer, before proceeding to question 3.

2. Is the Vehicle Identification Number (VIN) stamped on the frame or chassis by the manufacturer?

Yes

No  Refer to 'Information for Self Assessment' (page 3)

## 3. Was the VIN issued by TMR?

Refer to 'Information for Self Assessment' (page 3) to determine if a VIN is issued by TMR.

Yes  No  Go to question 4

Was the trailer previously registered in Australia?

Yes  Previous registration number  Go to question 4

No  Complete this self-assessment form and present the trailer at a TMR customer service centre (CSC) or agency for an identity check.

## 4. Trailer details

Body type (for example, Box, Boat)  Date of manufacture  Month  Year

Manufacturer's name (refer to requirement 3, listed on page 3)

Model

VIN  or Chassis number

Tare (unladen weight of trailer)  kg Information obtained from:

continued next column...

Vehicle plate  Determined by owner  Weighbridge certificate

Tyre size  Ply rating  Load rating

Recommended cold tyre pressure

Gross trailer mass (GTM) (if available)

Axle rating  kg Tow ball coupling rating  kg This information is shown on the tow ball coupling.

## 5. Determination of Aggregate Trailer Mass (ATM)

Is an ATM detailed on the vehicle plate (if fitted)?

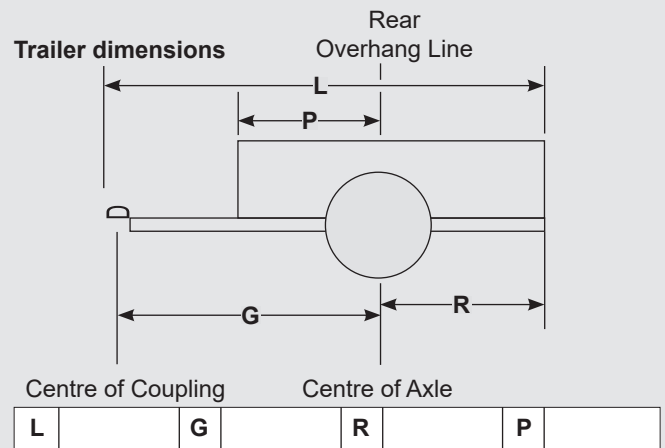
Yes  Please specify  kg

No  Please nominate an ATM. The maximum ATM which can be nominated on this form is 750kg. It is your responsibility to ensure that the individual load capacities of the coupling, axle and tyres are equal to or exceed the nominated ATM.

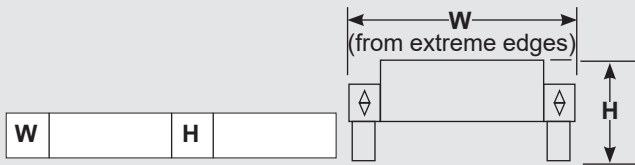
Nominated ATM  kg

## 6. Trailer measurements

Using the diagrams below as a guide, please provide the following dimensions of the trailer, in metres, correct to two decimal places (for example, 3.52). For a boat trailer the load space or P is at the winch post where the boat is restrained.



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**7. Trailer measurements**

- 1. Is the width of the trailer 2.50m or less? Yes  No
- 2. Is the height of the trailer 4.30m or less? Yes  No
- 3. Is 'R' equal to or less than 'P'? Yes  No
- 4. Is 'R' 3.7m or less? Yes  No
- 5. Is 'G' 8.5m or less? Yes  No

If a box like this  is ticked, the trailer does not comply with regulation limits and cannot be registered.

**8. Requirements of a Caravan/Camper Trailer**

Is the vehicle a caravan/camper trailer?

Yes  No  Go to question 9

- 1. Does the trailer have a fire extinguisher? Yes  No
- 2. Is there a door fitted that meets requirement eight, listed on page 4? Yes  No

If a box like this  is ticked, the trailer does not comply with ADR requirements and cannot be registered.

**9. Does the trailer have any gas appliances or fittings installed?**

No  Go to question 10

Yes  You must present the relevant Gas Certificate, Form PGA734 (cooking facilities), with this application unless exempt. For used trailers the issue date of the certificate must not be more than three months before the lodgement date of this application.

Gas certificate number	Certificate issue date
<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text" value="/ /"/>

**10. Vehicle standards**

Does the trailer comply with the vehicle standards as outlined in the *Vehicle Standards Bulletin 1 (VSB1) - 'Building Small Trailers'* and the Transport Operations (Road Use Management-Vehicle Standards and Safety) Regulation?

Yes

No  The trailer cannot be registered.

**Declaration**

As the:

Registered operator  Manufacturer  Dealer

I certify the information and statements provided in this assessment are true and correct, and that the information has been taken from the trailer mentioned above. I also acknowledge that enquiries may be made to verify the information provided in this assessment.

Signed	Certificate issue date
<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text" value="/ /"/>

Name of signatory (please print)

Address

Postcode

Please present this completed form to any customer service centre, Clerk of the Court, Queensland Government Agency or Police Station authorised to transact vehicle registration business. If you are attending a QGAP office, Magistrates court or local police station that provides registration services, you will need to also complete the *Vehicle Registration Application* (form F3518).

You will need to present the trailer to TMR if it has been issued a TMR VIN/Chassis or is imported and it is the first time it is being registered in Australia. You may be required to present the trailer to TMR before it can be registered if there is an error or a discrepancy with the trailer details. However, please note that you are not generally required to bring the trailer to the CSC or agency with this application.

**Privacy statement:** TMR is collecting the information on this form for the purposes of maintaining TMR's vehicle registration register, as required under the Transport Operations (Road Use Management) Act. Where required, TMR or its agents/contractors may give some or all of this information to vehicle insurers, statutory entities, insolvency entities, lawyers, persons involved in vehicle incidents/accidents, vehicle manufacturers, third parties who are involved in or intend to commence various legal proceedings, tolling entities, law enforcement agencies and to or through interstate registering authorities. Your personal information will not be disclosed to any other third party without your consent, unless authorised or required to do so by law.

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## Information for Self Assessment

The purpose of this document is to summarise the most relevant requirements for registering small trailers. Full details are contained in the Transport Operations (Road Use Management–Vehicle Standards and Safety) Regulation or *Vehicle Standards Bulletin (VSB1) - 'Building Small Trailers'*.

**Please note:** The contents of this publication are a guide only and cannot be used as a reference to a point of law. For information on building a small trailer, please refer to *Vehicle Standards Bulletin (VSB1) - 'Building Small Trailers'*, available on-line from the Commonwealth Department of Infrastructure and Transport ([www.infrastructure.gov.au](http://www.infrastructure.gov.au)).

### 1. Does my trailer require a vehicle plate?

This will be dependent upon which of the following categories applies to the trailer (see section four). Vehicle plates (as illustrated below) may be purchased from a customer service centre.

### 2. VIN or Chassis number

To register a trailer in Queensland, it must show:

- a Chassis number if it was manufactured before 1 January 1989
- a VIN if it was manufactured on or after 1 January 1989
- a Chassis number or VIN stamped or permanently marked in the frame or chassis by the manufacturer.

If your trailer does not display an identifier appropriate for the date of manufacture, it will be necessary to contact TMR for the allocation of a Chassis number or VIN. This number must be stamped on the trailer itself, and on a vehicle plate. This is required prior to registration.

- A trailer with a Low Volume VIN issued by TMR must be presented for inspection by TMR at the point of registration. The first six characters of a TMR issued VIN begins with 6T9T20, 6T9P21, 6T9T22 or 6T9T27. Sample TMR issued Low Volume VIN: 6T9T2xxxxxAABxxx.

### 3. Manufacturer

The manufacturer's name must be shown on the vehicle plate as the actual manufacturer (if the trailer was made by an individual, that person's name must be shown). Note: Except in the case of commercially manufactured trailers, TMR may record the make of a trailer as 'Homemade' on the vehicle registration database.

### 4. Vehicle identification requirements

The vehicle identification requirements for a small trailer will vary according to the year the trailer was manufactured. These can be broken down into four categories:

#### Category 1.

##### Trailers manufactured on or after 1 July 1990.

A vehicle plate must be attached to the trailer showing the following information:

- name of the manufacturer
- VIN
- date of manufacture (month/year - that is, 10/1991)
- ATM
- tyre size/Recommended tyre pressure/Load carrying capacity of axle or axle group/Speed rating of tyres
- show the statement 'The sum of the load carrying capacities of the tyres fitted to any axle or axle group of the vehicle shall not be less than the relevant load shown'
- show the statement 'This trailer was manufactured to comply with the *Motor Vehicle Standards Act 1989*'.

#### Category 2.

##### Trailers manufactured on or after 1 January 1989 and before 1 July 1990.

A vehicle plate must be attached to the trailer showing the following minimum information:

- name of the manufacturer
- VIN
- date of manufacture (month/year - that is, 10/1989)
- ATM
- show the statement 'This trailer was manufactured to comply with the *Motor Vehicle Standards Act*'.

#### Category 3.

**Note:** To be classed as a category three trailer, you must be able to provide proof of previous registration. If no proof is provided, your trailer will be considered a new trailer and must meet current requirements (category one).

##### Trailers manufactured on or after 1 July 1988, but before 1 January 1989.

A vehicle plate must be attached to the trailer showing the following minimum information:

- name of the manufacturer
- chassis number where VIN is shown
- date of manufacture (month/year - for example, 10/1988)
- ATM.

#### Category 4.

**Note:** To be classed as a category four trailer, you must be able to provide proof of previous registration. If no proof is provided, your trailer will be considered a new trailer and must meet current requirements (category one).

##### Trailers manufactured before 1 July 1988.

Your alternatives are to:

1. Stamp into the chassis the following minimum information:
  - chassis number
  - ATM with the letters 'ATM' (for example, ATM 750kg).

or

2. Attach a vehicle plate to the trailer showing the following minimum information:
  - chassis number where VIN is shown
  - date of manufacture (month/year - that is, 10/1987)
  - ATM with the letters 'ATM' (for example, ATM 750kg)
  - proof of previous registration on manufacture prior to 1 July 1988 must be provided.

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## 5. What does a vehicle plate look like?

Below is an example of a vehicle plate and an explanation of each specification.

MANUFACTURER.....	1. THE SUM OF THE LOAD CARRYING CAPACITIES OF THE TYRES FITTED TO ANY AXLE OR AXLE GROUP OF THE VEHICLE SHALL NOT BE LESS THAN THE RELEVANT LOAD SHOWN.
MODEL.....	2. THE TYRES FITTED TO THIS VEHICLE SHALL HAVE A SPEED CATEGORY AT LEAST EQUAL TO THE RECOMMENDED MAXIMUM VEHICLE OPERATING SPEED, .....km/h.
VIN.....	3. THIS TRAILER WAS MANUFACTURED TO COMPLY WITH THE MOTOR VEHICLE STANDARDS ACT 1989.
DATE OF MANUFACTURE.....	
TARE..... kg	
AGGREGATE TRAILER MASS..... kg	
TYRE SIZE/PLY.....	
RECOMD. COLD TYRE SPARE PRESS..... kPg	
LOAD CARRYING CAPACITY OF AXLE OR AXLE GROUP..... kg	



### 5.1 Date of manufacture

This date should reflect the date the trailer was manufactured. If the date is unknown, you can estimate the date provided the trailer is unchanged from its original design. If the trailer has been rebuilt or substantially modified, it must be treated as a new design with the date of manufacture being the date of rebuilding or modification. Both month and year must be shown, for example, 02/01.

### 5.2 Tare

The tare is the unladen weight of the trailer. If the ATM of the trailer is 750kg or less, you may estimate the tare. Should you be unable to estimate the weight, you may choose to obtain a weighbridge certificate from a public weighbridge.

### 5.3 ATM

The ATM is the maximum load mass recommended by the manufacturer. This includes both the mass imposed onto the drawing vehicle when the vehicle hauling the trailer is resting on a horizontal surface and transmitted to the ground by the tyres of the trailer.

### 5.4 GTM

GTM is the mass transmitted to the ground by the tyres of the trailer when coupled to a towing vehicle and carrying the maximum load mass recommended by the manufacturer or importer, approximately uniformly distributed over the load bearing area. N.B. Should a GTM not be specified the ATM should be used.

### 5.5 Tyre size/ply

The tyre size and ply as displayed on the wall of the tyre (for example, 6.00R16 or 11.00-15LT). Otherwise obtain from the tyre manufacturer.

### 5.6 Recommended cold tyre pressure

The tyre manufacturer's recommended cold tyre pressure is displayed on the tyre.

### 5.7 Load carrying capacity of axle or axle group

The axle manufacturer's load carrying capacity is stamped onto the axle.

### 5.8 Statement

This indicates that:

1. The tyres fitted to the trailer are capable of sustaining the GTM. (The tyre rating obtained from either the tyre manufacturer or the Tyre and Rim Association, must equal or exceed the GTM.)
2. The Speed Index Rating for the tyres is consistent to the speed that the trailer will travel.
3. This trailer was manufactured to comply with the Motor Vehicle Standards Act.

## 6. Do I require a gas certificate?

If a gas appliance, container or fitting is installed, a valid gas certificate must be presented when you apply for registration.

## 7. Do I require a safety certificate?

Trailers with an ATM of 750kg or less do not require a safety certificate.

## 8. Doors on caravans and camper trailers

For safety reasons, all caravans and camper trailers are required to have a door that meets all of the following requirements. The door must:

- be outward opening or sliding
- be located on the left hand side or the rear of the trailer
- be large enough to allow a normal size person to walk through
- be able to used without the use of additional external fixtures or fittings
- allow clear and unobstructed access to the vehicle (for example, there must not be any objects in the doorway that a person would have to step or climb over).

## 9. Imported trailers

If this is the first time an imported trailer is being registered in Australia you may complete the self assessment form but the trailer must be presented to TMR for the purpose of registration.