



## Introduction;

This information bulletin applies to a motor vehicle with a Gross Vehicle Mass (GVM) not exceeding 4.5 tonnes, utilising an A-Frame device.

A-Frame towing devices are used for connecting two motor vehicles in combination for the purpose of towing an unoccupied motor vehicle behind a lead vehicle. These devices are commonly fitted to motor vehicles being towed behind a motorhome.

An A-Frame device that is manufactured by a proprietary manufacturer meeting the following requirements is not required to be certified, providing it:

- Is marked with the following:
  - The manufacturers name or recognised trade mark.
  - A unique production or serial number.
  - Rated capacity of the A-Frame device in kilograms.
  - Make, model and year of vehicle it is designed for.
- Has safety chains fitted complying with ADR 62/02 or a later version.
- Is provided with installation instructions that are specific to the make, model and year of vehicle the device is being fitted to.

## Action;

From the issue of this SIB all future light vehicles being modified by the fitment of an A-Frame device not meeting the above requirements, must be certified to the Tasmanian modification code 'A-Frame'.

## Certification;

Certification of the A-Frame device is subject to the device meeting the conditions specified below.

## Conditions;

- I. The A-Frame device must be marked with;
  - manufacturers name or trade mark; and
  - unique serial or production number; and
  - rated capacity in kilograms of the A-Frame device (including connection hardware).

2. The A-Frame, including fitment to the vehicle, but excluding coupling and safety chains, is to be in accordance with the requirements and specifications of ADR 62/00 with clauses 7.1 and 7.2 replaced with;
  - 7.1 The 'Drawbar' must withstand the following forces applied at the centreline of the intended 'Coupling' without incurring loss of attachment or any distortion or failure which will affect the safe drawing of the towed motor vehicle:
  - 7.2 The 'Drawbar' must be securely attached to a substantial portion of the towed motor vehicle.
3. The coupling and safety chains are to be in accordance with the requirements and specifications of ADR 62/02 or a later version.
4. The vehicles brake, tail, number plate lights and rear indicators must operate in conjunction with the towing vehicle.
5. All fasteners are to comply with the applicable requirements of Vehicle Standards Bulletin (VSB) - Section LZ *Appendices*, Appendix A *Fasteners*
6. For vehicles with a mass or nominated GVM greater than 750 kg, the vehicles brakes must be capable of being applied by the driver of the towing vehicle. An over-run braking system may be used up to a mass of 1285 kg.
7. Where the above conditions are met, a modification plate and certificate is to be issued reflecting the following modification code;

A-Frame – (followed by) A-Frame serial or production number

## Questions?

Any further questions regarding this Special Information Bulletin should be directed to Vehicle Standards on [vehicle.standards@stategrowth.tas.gov.au](mailto:vehicle.standards@stategrowth.tas.gov.au) or ph. 6166 3263.