



# Tow Truck Requirements

Applies from 7 November 2023

## Definitions

### GVM

The maximum loaded mass of the vehicle as specified by the manufacturer.

### Unloaded Mass

All towing equipment, fuel and other fluid reservoirs filled to full capacity.

### Load Capacity

GVM – Unloaded mass = Load Capacity.

## Tow truck classification

### Minimum Requirements

- Class 1/1T - Load capacity 1,270 kg, crane/winch Safe Working Load (SWL) 1,045 kg
- Class 2/2T - Load capacity 3,040 kg, crane/winch SWL 2,540 kg
- Class 3/3T - Load capacity 6,125 kg, crane/winch SWL 5,080 kg
- Class 4 - Load capacity 7,000 kg, crane/winch SWL 7,000 kg
- Class 4T - Load Capacity 12,000 kg, crane/winch SWL 7,000 kg

## Required equipment

- Dual wheels on rear axle group
- Spacer bars and chains
- Fire extinguisher (Minimum 4.5 kg capacity, of Australian Standard (AS) 2444-1985, current certification), securely mounted
- Clean up equipment, to be securely mounted
  - Broom
  - Shovel
  - 20 Litre spill kit
  - Debris bin/receptacle
- Sign writing on right hand side of truck (letters 50 mm high, 25 mm wide minimum)
  - Name and address of vehicle owner
  - Tow truck class
  - Unloaded mass
  - GVM
- Flashing amber lights
- Work light

- Light bar (Minimum 600 mm between inner lights)
- 3 portable warning triangles (AS 3790) or 3 reflective cones (AS 1742.3)
- "Under Tow" warning signs (heavy tow trucks only)

## Required paperwork

### Certification required for vehicle inspection

- Proof of Compliance with AS 5400 (new build trucks only).
- Vehicle Safety Bulletin (VSB) 6 Modification plate must contain codes T1 (build of tow truck) & T2 (design of tow truck).
- Supporting certificate(s) of modification/paperwork, including written documentation that cross references the Vehicle Identification Number (VIN) to the T2 modification certificate.
- Certified weighbridge docket for vehicle at unloaded mass.
- 50 mm ball coupling on under-lift re-rated and plated (if applicable).
- Underlift ratings plate (lifting and towing ratings).

## Rear overhang

- Vehicle under-lifts are determined to be part of the tow truck and are included in rear overhang measurements.
- Rear overhang exemptions will not be issued to tow trucks.

## Legislation

*Road Traffic (Vehicles) Regulations 2014*  
[www.legislation.wa.gov.au](http://www.legislation.wa.gov.au)