Trailers - Instructions for Use



SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.



Required Safety Equipment





Is your vehicle capable of towing this trailer?

It is the driver's legal responsibility to check vehicle manufacturer's towing specifications for braked and unbraked maximum loadings and are adhered to. This also includes all on road legal requirements.

Pre-Checks and Safety

- WOF and Registration is current
- Tyres are inflated and free of damage
- All lights are working
- Brake fluid level is full (if applicable)
- Tow ball and coupling are compatible
- Always ensure you comply with the legal requirements when carrying dangerous goods

Connecting to the Tow Vehicle

- 1. Connect the trailer to the towing vehicle
- 2. Check that the tow coupling is properly secured to the tow ball by way of catch or pin being correctly in place
- 3. Ensure you have selected the correct towball size if the trailer has a dual coupling i.e. 50m or $1^{7}/_{8}$ "
- 4. Secure safety chain with the "D" shackle to the towing vehicle
- 5. Attach the trailer light connection lead
- 6. Stow the jockey wheel/stand into its correct position (if applicable)
- 7. Ensure the hand brake is released and that the reversing latch is out of the reverse position (if

Towing Speeds

The maximum legal travel speed while towing a trailer is 90km/hr on the open highway. Smaller trailers with no suspension should not exceed 50km/h.

Loading the Trailer

- Never overload a trailer, this is one of the main causes of accidents when trailers are involved
- The load must not exceed 1.25m from the centre line of the trailer
- Any load that exceeds more than 1.0m behind the trailer must have a clearly visible flag attached to it
- To avoid swaying large masses should be concentrated slightly forward of the axle of the trailer and as low as possible
- The driver of the vehicle on which the trailer is attached is responsible for ensuring all loads are legally secured while in transit

Travelling

- When travelling with a loaded trailer you must be capable of stopping within seven metres from a speed of 30 km/hr
- Where possible avoid excessive braking while cornering as this may cause losing control and jack-knifing
- Use a lower gear when travelling down hill to help prevent the trailer pushing the tow vehicle while braking
- Never tow with the park brake on
 - Allow more distance to overtake and avoid cutting off the overtaken vehicle when returning to your lane
- Care must be taken not to hold up following traffic unnecessarily. Pull over where possible.

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