

Course Objectives:

To enable course members to:

- The legal requirements for towing off-road at work
- The practical limitations of the towing vehicle
- How to assess the risks involved
- The need for thorough vehicle checks
- The techniques required to tow safely off-road

Who is the course designed for?

Those wishing to update their skills in trailer handling and/or satisfy H & S legislation regarding the Safe Use of Trailers at work. Anyone needing to tow trailers off-road as part of their work.

Trainee must have completed the 1 day Basic Trailer Handling course, hold a full driving license and a 4X4 Professional off-road driving certificate

Duration:

1 day

Instructor/Trainee Ratio:

1:3 Max

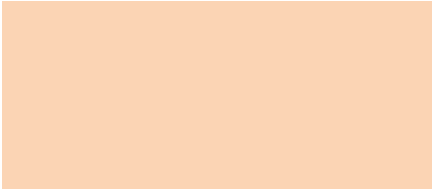
Course Content:

- Legal requirements (PUWER'98)
- Limitations/hazards of towing Off-road
- Suitable PPE
- Vehicle/trailer preparation and checks
- Driving and assessing the route without the trailer
- Couple empty trailer
- Assess suitability of this combination for the selected route
- Load trailer and secure MAM of 1 Tonne or less if appropriate
- Assessment of individual performance
- Park and unload if appropriate and stow straps
- Uncouple and secure trailer

Equipment & Facilities:

- A clear yard area, with no other vehicle movements – large enough to lay out the reversing exercise i.e. at least 5 times the length of the vehicle/trailer combination
- A suitable room for theory sessions
- Concrete area if possible for coupling/un-coupling and checking nose weight
- A trailer with a MAM (maximum authorised mass) of at least 1 Tonne (a box type or stock trailer is required for the test (see note) but a flatbed could be used for training with a stacked and secure load to encourage the use of external mirrors). The trailer should be fully road legal, have easily adjustable jockey wheel, good tyres and lights and current plating information.

4X4 Off Road Trailer Handling



- Suitable material to load (500kgs approx if possible)
- Suitable towing vehicle to seat 4 people, ideally with low range to reduce clutch wear (2 vehicles and trailers – one flat bed and one livestock – helps maximise practice time)