

Tow Tractors, Tow Tugs (including flip-up platform) and Trailers

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|-----------|----------------------|---|--------|
| Duration: | Novice Operator | - | 3 Days |
| | Experienced Operator | - | 1 Days |
| | Refresh & Test | - | 1 Day |

Ratio: 1 Tractor & Trailers: 3 Candidates: 1 Instructor

1. AIM

To provide the theoretical and practical knowledge to drive safely an industrial tractor with or without trailers. This syllabus may be applied to rider tow tractors, pedestrian tow tractors and pedestrian tow tractors with a rider platform. Hence the term "drive" may be substituted by "move" to accommodate both types.

2. ELEMENTS

The course will comprise of theoretical and practical instruction covering the following :-

- 2.1 Responsibilities under the Health & Safety at Work Act, 1974, PUWER 98, LOLER 98 & HSG 136 (Workplace Transport Safety).
- 2.2 Operators Safety Code
- 2.3 Battery maintenance and charging procedures
- 2.4 Pre-use check on both tractor and trailer
- 2.5 The loading and stability of trailers
- 2.6 Hitching and unhitching trailers
- 2.7 Manoeuvring in open and confined areas (with and without trailers)
- 2.8 Hydraulic controls

3. KNOWLEDGE

On completion of training candidates will have a theoretical understanding of the following:-

- 3.1 Responsibilities under the Health & Safety at Work Act, 1974, PUWER 98, LOLER 98 & HSG 136 (Workplace Transport Safety).
- 3.2 Operators Safety Code
- 3.3 Battery maintenance and charging procedures
- 3.4 Pre-use check on both tractor and trailer
- 3.5 The loading and stability of trailers
- 3.6 Hitching and unhitching trailers
- 3.7 Manoeuvring in open and confined areas (with and without trailers)
- 3.8 Hydraulic controls

4. SKILL

On completion of training the candidate will be able to:-

- 4.1 Drive and operate the tractor safely and efficiently with and without trailers
- 4.2 Carry out pre-use checks on both tractor and trailers to ensure the equipment is in a safe condition
- 4.3 Carry out battery maintenance and charging procedures
- 4.4 Hitching and unhitching of trailers safely
- 4.5 Load trailers safely and correctly to maintain stability