

**COURSE DURATION: 1-3 DAYS**

Dependant on machine type(s)

**CANDIDATE: INSTRUCTOR RATIO**

Dependant on machine type(s)



Push Around Vertical



Static Boom



Mobile Scissor



Mobile Boom

**COURSE ENTRY CRITERIA:** All applicants should be physically fit, in good health and should, generally, not have problems with eyesight or hearing, heart disease, high blood pressure, epilepsy, fear of heights / vertigo, giddiness / difficulty with balance, impaired limb function, alcohol or drug dependence or psychiatric illness. Any problems with literacy or language comprehension, or any doubts about fitness to use MEWPs must be brought to the attention of the employer. This need not necessarily preclude any persons from using MEWPs, provided the employer conducts an assessment and is able to put into place adequate measures to take account of any difficulties they may have.

**AIMS:** To instruct an operator to prepare and safely operate various types of MEWP and to obtain a MEWP Operator Licence.

**OBJECTIVES:** At the end of the course the candidate will:

- Be aware of the relevant Health and Safety Regulations.
- Be aware of accident prevention and control.
- Be aware of the needs regarding Personnel Protection Equipment (PPE).
- Be aware of the need to refer to the machine operating manual.
- Be able to operate the MEWP safely and manoeuvre the machine as required, to correctly position the machine and to carry out the required tasks in a correct and proper manner.

**THEORY:** At the end of the course the candidate will know:

- The pre-use checks and daily maintenance to be carried out prior to commencing work.
- The correct and safe method of operating the machine.
- The correct emergency procedures, capacities and limitations to enable safe operation.
- The selection and use of fall protection equipment, covering anchorage points, harness and lanyard types, harness inspection, correct use / fitting

**THE COURSE PROGRAMME:**

- 1. Introduction & Course registration:** Facilities, aims & objectives, health & fitness statement, course overview and pre-theory test.
- 2. Legislation & Regulations:** ISO18878, HASWA 1974, MHSWR, PUWER, LOLER, WAHR, RIDDOR, COSHH, PPE.
- 3. Description of MEWP categories**
- 4. Structural Parts:** Stabilising, levelling, chassis drive options, turntable, boom / scissor pack and MEWP selection.
- 5. Pre-Use Inspections / Familiarisations / Handovers**
- 6. Safe Operating Methods & Hazards**
- 7. Theory Test:** Individual written test with an explanation of pass requirements.
- 8. Practical Training**
  - Site Hazard perception / Risk Assessment exercise
  - Introduction to the actual machine
  - Major components: Identification of each component and its function.
  - Pre-Use checks and Inspection
  - Starting & Stopping the machine - correct starting and shut down procedures
  - Pre-Use function checks - fully function the machine and carry out full emergency lowering procedure.
  - Checks prior to road travel where necessary
  - Planning the route - Ground conditions, gradients, access, overhead obstructions etc
  - Travelling the route and manoeuvring the machine (where applicable).
  - Setting the machine for work
  - Basic Operational Practice
  - Parking the machine
- 9. Practical Assessment:** All trainees to undergo individual verbal and practical test based on the safe operation of the MEWP with an explanation of pass requirements.
- 10. Course Evaluation**



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