



# Access/Aerial Platform Operator

## Mobile Elevating Work Platforms (MEWPs)

This course is designed to teach the operator the preparation, safe operation and maintenance of this type of plant

### COURSE OBJECTIVES

On completion of the course the operators will know:

- Their statutory duties under the Health and Safety at Work Act 1974
- Lifting Operations Lifting Equipment Regulations (LOLER)
- The machine identification and terminology and daily maintenance
- The safety aspects relating to the usage of this type of plant
- The operational disciplines relating to the usage of this type of plant

### COURSE CONTENT

#### STATUTORY REQUIREMENTS

- The Health and Safety at Work Act 1974
- Working at Height Regulations
- Lifting Operations Lifting Equipment Regulations 1998 (LOLER)
- Powers of the Inspectorate
- Safety awareness for plant operators

#### INTRODUCTION TO THE MACHINE

- Machine identification and terminology
- Routine daily maintenance
- Safety devices

#### SETTING UP OF THE MACHINE SAFELY

- Safe position of unit in relation to ground conditions
- Type of brake and application

- Jacking procedures (where applicable)
- Use of outriggers (where applicable)
- Coning off work areas (safe systems of work)
- Restrictive practices (travelling in raised position)

#### OPERATION OF MACHINE

- Position and set up safely
- Operation of controls
- Manoeuvring of platforms safely
- Emergency procedures/evacuation of raised platform in safe orderly manner
- Close down procedure
- Safe parking and isolation of machine

#### Additional Info

There are three main types of platforms:

1. Boom – Most common and useful machine. Found in all environments. Large machines can range up to 60/80 ft high and are not for novices. Training time can be increased for more complicated types.
2. Scissor Lift (Platform or Flying Carpet) - simpler machine more limited on access. Used by maintenance engineers.
3. Mast Climbers - simpler machine, occasionally hand powered e.g. Genies.

Because of the variety of machines, courses can run from a 1 day course for up to six delegates to a single day course for only 3 delegates. Courses will be tailored to suit the type of equipment.

<b>Duration</b>	1 to 3 days - New Operators 1 day - Refreshers
<b>Who?</b>	New & Existing Operators
<b>Number of delegates</b>	3 - 6 Maximum
<b>Requirements</b>	18 years + Medically fit

