

# MH TRAINING SERVICES

## WHEELED LOADING SHOVEL TRAINING



### Target Group / Attendees

Those who have, or are required to have “hands on” knowledge and responsibilities involving the safe use of “wheeled loading shovels” used within their workplace environment.



**Ratio:** 1 Machine – 3-Trainees - 1 Instructor

**Duration:** 3 Days training (Experienced no formal training)  
1 Day training (Refresher / Persons with experience and trained)  
5 Days for Novice- Operators (No formal training whatsoever)  
*Duration can be decreased when trainee numbers are reduced.*

**Age:** 18 Years & Over

### Aim

The aim of the course is to provide selected delegates with underpinning knowledge and practical ability to operate wheeled loading shovels safely within their working environment and to have successfully undertaken and passed the appropriate operator tests in accordance with an accrediting body recognised by the HSE, e.g. ITSSAR etc.

### Regulations Covered

- Health and Safety at Work Law
- Lifting Operations Lifting Equipment Regulations 1998
- Provision Use of Work Equipment Regulations 1998
- Management of Health and Safety at Work Regulations 1999
- Construction, Health, Safety and Welfare Regulations 1996
- ACOP-HSG L1117

## **Course Content / Aims and Objectives –Theory and Practical Skill Instruction**

- Trainees will have an understanding of course aims and objectives.
- Have a clear understanding of their responsibilities under Health and Safety Law and other relevant legislation.
- Trainees will have an understanding of the safety rules applicable to operating wheeled loading shovels within their workplace.
- Introduction to the machine, characteristics of the main components etc.
- Stability triangle.
- Rated capacity.
- Factors effecting stability and in-stability (un-laden & laden).
- Control(s) familiarisation and their functions.
- Daily pre-use checks, shutdown and re-fuelling procedures.
- Preparing the loading shovel for site and road travel.
- Travelling the machine over differing types of terrain, including rough undulating ground and substantial inclines, both in the loaded and unloaded state.
- Precautions regarding underground and overhead services.
- How to excavate from embankments of different materials etc and stockpiles.
- Vehicle and hopper loading etc.
- Backfilling spread and level various materials.
- Attachments (if applicable)
- Driving and steering exercises, un-laden and laden.
- Occupational dermatitis.
- Pre-use checks test.
- Multi and Open choice theory test.
- Practical test.

### **Instructors**

Courses are carried out by our fully trained and accredited instructors and the training will be of a high quality standard throughout.

### **Location of Training**

Training can be delivered on-site and off-site depending on customer requirements; training delivered off-site will be more advantageous to the trainees as the training can be specific to their workplace activities.

### **Equipment**

Must be in sound working order, efficient state and of good repair when being used for training off-site and to be made available when required for the practical aspects of the training, ideally in an area away from the normal day to day work activities.

### **Prerequisites**

Operatives should be medically fit including good eyesight and hearing.

### **Achievement Measurement**

The training is carried out in accordance with ITSSAR Accredited Standards and includes both theory and practical assessments leading to a nationally recognised qualification on successful completion as endorsed by the Health & Safety Executive.