

## Performing Engineering Operations

### Working safely in an engineering environment

#### EOR/202N Basic Lift Safety

#### EOR/203N Basic Stairlift Safety

#### EOR/204N Basic Escalator Safety

#### EOR/205N Basic Service Lift Safety

#### EOR/206N Basic Platform Lift Safety

For all qualifications:

Working safely in an engineering environment; Learner performance to be assessed and evidenced:

1. Comply with their duties and obligations as defined in the Health and Safety at Work (etc.) Act (HASAWA)
2. Demonstrate their understanding of their duties and obligations to health and safety
3. Apply safe working practices and procedures at all times
4. Apply safe working practices in an engineering environment
5. Follow organisational accident and emergency procedures
6. Comply with all emergency requirements
7. Recognise and control hazards in the workplace to minimise risks
8. Identify the hazards and risks that are associated with working environment, tools and equipment, materials and substances and working practices
9. Use correct manual lifting and carrying techniques
10. Demonstrate methods of manual lifting and carrying techniques

Plus at least ONE of the following:

#### EOR/202N Basic Lift Safety

11. Safely operate lifts taking into account all safety precautions/ practices and following established procedures
  - a) safely gain access to lift areas
  - b) carry out safe operation of lifts
  - c) carry out safe release of trapped passengers through the doors as applied to lift equipment

#### EOR/203N Basic Stairlift Safety

11. Safely operate stairlifts taking into account all safety precautions/ practices and following established procedures
  - a) Safely gain access to workplace and equipment areas
  - b) Carry out safe operation of stairlifts

#### EOR/204N Basic Escalator Safety

11. Safely operate escalators taking into account all safety precautions/ practices and following established procedures
  - a) Safely gain access to escalator and moving walk areas
  - b) Safe operation of escalators

## **EOR/205N Basic Service Lift Safety**

11. Safely operate service lifts taking into account all safety precaution/practices and follow established procedures
  - a) remove service lift from normal service e.g. to gain access to service lift areas
  - b) access to service lift areas e.g. machine compartment, car tops, pits
  - c) manually operate service lift

## **EOR/206N Basic Platform Lift Safety**

11. Safely operate lifting platforms taking into account all safety precaution/practices and follow established procedures
  - a) Safely gain access to workplace and equipment
  - b) Carry out safe operation of platform lifts
  - c) Manually operate platform lift equipment

For full details see the appropriate Assessment Route document.