



## **(South West) Limited**

### **Training UK Industry**

#### **Course Objectives for N138 Telescopic Handler – Suspended Load**

It is envisaged that by the end of the course the learner will be able to answer questions on and perform the following:

- Have a basic understanding of the industry, the dangers of working in the industry and their responsibilities as an operator
- Be able to conform to manufacturer requirements as per technical data, conform to relevant regulation and legislation
- Be able to locate and identify the major components of the machinery and explain their functions
- Be able to locate and identify the steering, driving and braking controls and explain their function
- Conduct all pre-operational checks in accordance with the manufacturer and legislative requirements
- Safely mount and dismount the machine
- Start and stop the machine, move the machine off and stop it safely
- Configure the machine for travel and manoeuvre it safely laden and un-laden over varying terrain, rough ground, inclines & in open and confined spaces
- Conduct all safety checks in the work area
- Manoeuvre the machine to the work area and correctly configure in readiness to carry out lifting & load handling tasks
- Be able to locate, identify and explain safe working loads, lifting capacity chart and explain how they may reduce the lifting capacity when moving a suspended load, different lifting configurations and working ranges
- Identify and explain different lifting procedures, explain what task could fall in each category
- Identify and explain centres of gravity and calculate estimated weights of loads
- Identify any overhead/proximity hazards
- Be able to agree the signal codes/hand signals, direction of movement, safe working and safe landing placement zone with the slinger/signaller

