



A Skills People Group Company







If a Plant Operator has sufficient experience they can achieve the NVQ required for a Blue CPCS card by undertaking an Experienced Worker NVQ.

This route allows your Operator to achieve their NVQ quickly and on-site, using

the plant they are familiar with.

This is a fast and affordable way of qualifying Operators for a Blue CPCS card and can be achieved by following these three steps:



- 2. Assessor visits site and gathers witness testimonies from the Operator's Supervisor or Manager.
- 3. On-site assessment is conducted by Assessor to gather evidence and complete the NVQ.

### Available for:

- Forward Tipping Dumper 180° Excavator
- 360° Excavator Ride-on Roller Telehandler
- Slinger Signaller & many more.

For more details please contact:

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12 The Bridge Business Centre • Beresford Way • Chesterfield • S41 9FG Tel. 01246 589 444 ConstructionSkillsPeople.com

CP Construction Plant CS Competence Scheme

MR S SAMPLE

Expires End Oct 2018

COMPETENT OF

Registration No: 03111097/1









## **Site Requirements & Testing Specifications**

# 180° Excavator < 5 Tonnes





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#### **Equipment Specification**

- Serviceable 180° Excavator of not less than 1.5 tonnes operating weight, that meets with current legislation, ROPS and seat belt equipped, with general purpose excavating buckets on the backhoe and front loader, with operator's manual.
- 2. A forward tipping dumper or tipping vehicle for loading.
- 3. An area of ground, clear of hazards which must include:
  - uneven rough terrain
  - a slope(s) not less than 20% (1:5) incline having sufficient manoeuvring room at the top and bottom
  - a flat area to allow excavating up to
    1.5 m deep
  - a stockpile of material for loading purposes.
- 4. A replacement bucket for changing purposes.
- 5. Cones/materials etc. to create restrictions for travelling and manoeuvring.
- Appropriate marking, sighting and lining equipment to ensure excavation levels and centres.

#### **Additional Requirements**

The machine being used for the assessment must be a purpose-built unit as deemed by the manufacturers and not, for example, an agricultural or horticultural type tractor fitted with after-market accessories/equipment.

#### **Exercise Specification**

- 1. Carry out full pre-start and running checks as required by the manufacturer.
- 2. Prepare the excavator for travel, and travel to the excavating area. The route must include:
  - travelling up and down inclines
  - passing through a restriction being of no more than the width of the excavator plus 300 mm
  - passing through a chicane executing full left and right hand turns having a clearance of no more than 20% of the machine width
  - travelling over rough, uneven terrain.
- 3. Using the front loader bucket, level and clean an area 8 m x 8 m ready for excavating.
- 4. Within the levelled area, set up the machine and excavate 2 x straight trenches in a 'T' formation, one bucket width and containing square starts and finishes. The total length of trench to be 5 m and 3 m respectively. The depth of each excavation must be 0.8 m deep  $\pm$  25 mm.
- 5. On completion of item 4, reinstate and compact the earthworks back to level using the backhoe and front loader.
- 6. Load material from the stockpile into the vehicle to capacity. There must be a minimum of four bucket loads using the front loader and four bucket loads using the backhoe. (The vehicle may be loaded using the backhoe whilst excavating the trenches.)
- 7. Remove the existing bucket and attach the replacement.
- 8. Travel the machine to a park position, shut down and secure.

#### **Additional Requirements**

- Item 7 may be undertaken at any time during the test.
- For item 2, the assessor will determine the route for travel.
- See specification plan for item 4.

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