

SVQ Level 2 Plant Operations

Course objectives:

In order to complete this SVQ the candidate must be able to:

- Provide evidence of their own work proving competence in Plant Operations.
- Identify hazards and follow safe systems of work, looking after own welfare.
- Demonstrate that they have the necessary practical skill on category of plant.
- Demonstrate the knowledge to work productively, effectively and efficiently.
- Allow observation visits from Assessor

Course summary:

4 x Mandatory Units required.

- 1. Conform to General Workplace Health, Safety and Welfare
- 2. Conform to Productive Work Practices
- 3. Prepare Plant or Machinery for Operational Performance
- 4. Then, depending upon category of machine, either:
- Plant and Machinery to Lift and Transfer Loads
- Machines in this grouping include: Crane, Forklift, Telehandler, Hoist, Lorry Loader etc.
- Operate Plant or Machinery to Extract
- Machines in this grouping include: Loading Shovel, Loader Compressor, Skid Steer Loader etc.
- Operate Plant or Machinery to Excavate
- 180º Excavator and 360º Excavator (Tracked or Wheeled)
- Operate Plant or Machinery to Construct and Form
- Machines in this grouping include: Grader and Crawler Tractor / Dozer
- Operate Plant or Machinery to Receive and Transfer Loads
- Machines in this grouping include: Forward Tipping Dumper, Articulated Dump Truck and Agricultural Tractor
- Operate Plant or Machinery for Accessing
- Machines in this grouping include: MEWP (Scissor or Boom)
- Operate Plant or Machinery to Lay and Distribute
- Machines in this grouping include: Soil Stabiliser, Paver and Spreader
- Operate Plant or Machinery to Compact
- Machines in this grouping include: Ride on Roller and Compactor
- Operate Plant or Machinery to Process
- Machines in this grouping include: Crusher, Screener and Batching Plant
- Direct and Guide the Movement of Plant or Machinery
- Operations in this grouping include: Banksperson
- Arrange and Secure Loads
- Machines in this grouping include: Loader/Securer

Evidenced by:

- Work sheets and time sheets
- Work log books
- Photographs/DVD
- Witness testimony from management that is verified by an assessor
- Oral questioning by the assessor
- Written question papers produced by the assessor to quantify knowledge
- Course certificates from previously attended related courses
- Practical observations

Certification: SVQ Level 2 in Plant Operations

Course Duration: The VQ achievement process has no time scale. Candidates can work towards gaining the award at their own pace