



COURSE SYLLABUS

Road Building & Maintenance SVQ Level 2 (SCQF Level 5)

Suitable For:

Experienced operatives who are required to engage in Road Building and/or Highways Maintenance within their working activities.

Course Aim:

The Scottish Vocational Qualification (SVQ) in Road Building and Maintenance (Construction) allows candidates to demonstrate competence in job-related skills in their area of work and expertise.

This qualification covers areas such as general workplace health, safety and welfare, productive work practices and operating plant and equipment.

This qualification has been designed by ConstructionSkills Sector Skills Council to ensure relevance to the sector.

Course Content will include:

The main source of evidence is work-based to confirm that the candidate's practical skills meet the appropriate performance criteria. An assessor will measure the candidate's competence through direct observation of the candidate in the workplace, and will also work with the candidate (and their employer) to compile further evidence by using:

- Witness Testimony
- Professional Discussion
- Knowledge Questions (oral and/or written)

One of the benefits of a Vocational Qualification is that they test candidates' ability to actually do the job. In order to gain the VQ all candidates must build a portfolio of evidence and be assessed under "live working conditions".

The Qualification Groupings Available Include:

- Slurry Surfacing (Manual)
- High Friction Surfacing (Manual or Machine)
- Crack & Joint Repair (Manual)
- Thermal Repair (Manual)
- Flexible Pavement Construction (Manual)
- Modular Pavement Construction
- Laying Kerbs & Channels
- Pavement Marking (Manual or Machine)
- Excavation & Reinstatement
- Locate & Excavate Utilities
- Street Ironwork
- Maintenance Response Team Operations
- Vehicle Fencing
- Pavement Marking (Road Studs)
- Flexible Paving (Machine)
- Rigid Paving (Machine)
- Slurry Micro-surfacing (Machine)
- Surface Dressing (Machine)
- Planning (Machine)
- Road Recycling (Machine)
- Soil Stabilisation (Machine)
- Surface Retexturing (Machine)
- Road Sweeping

Course Objectives:

On successful completion, candidates will achieve a nationally recognised qualification, which will enable them to provide evidence of competence and safe working in one or more categories of Roadbuilding & Maintenance.

Venue: On-site at clients' premises

Duration: There is no set time for the assessment process.
Candidates can work towards gaining the award at their own pace.

Certification: SVQ Level 2 Road Building and Maintenance (SQCF Level 5), issued by SQA

CITB registered companies may be entitled to relevant grants, which can cover a substantial amount of the costs.