

SVQ Level 2 (GT6L-22 - Civil Engineering Operations (Construction))

Rules of Combination SVQ in Civil Engineering Operations (Construction) at SCQF Level 5 – Unit Selection

The SVQ in Construction and Civil Engineering Operations (Construction) award consists of 4-7 units depending on the route taken. These include all mandatory (M) units, plus any of the optional (O) units required. The balance between the mandatory and optional units is intended to help candidates to design awards that include:

- The necessary core competences for a practitioner at SVQ Level 2 / SCQF Level 5
- A reflection of the particular job functions

Unit Code	Unit Title	Modular Pavement (6 units)	Laying Kerbs and Chanel (6 units)	Drainage Construction (6 units)	Structural Concrete (6 units)	Concreting (6 units)	Construction Operations (6 units)	General Construction (4 units)	Excavation and Reinstatement (7 units)	Excavation (6 units)	Reinstatement (5 units)
HL7R 04	Conform to general workplace health, safety and welfare	M	M	M	M	M	M	M	M	M	M
HL7T 04	Conform to productive work practices	M	M	M	M	M	M	M	M	M	M
J6FR 04	Install, Maintain and Remove Work Area Protection and Safety Equipment	M	M	M	M	M	M	M	M	M	M
HL8E 04	Lay modular pavement	M									
HL8T 04	Set out secondary dimensional work control	M	M	M							
HL8F 04	Lay preformed kerbs and channels		M								
J68T 04	Install drainage			M			O	O			
J68N 04	Install, Maintain and remove temporary excavation support			M							
J6FS 04	Place and Compact Concrete				M	O	O				
J68V 04	Erect and strike proprietary formwork					M					
J68K 04	Place and finish concrete					M		O			
HM15 04	Move, handle and store resources				O	O	M				
J68S 04	Form and finish excavations manually								O	M	
HN0Y 04	Operate Powered Units, Tools or Pedestrian Plant, Machinery or Equipment (Generators)	O	O		O	O	O		O	O	O
HN12 04	Operate Powered Units, Tools or Pedestrian Plant, Machinery or Equipment (Pumps)	O	O		O	O	O		O	O	O
HN11 04	Operate Powered Units, Tools or Pedestrian Plant, Machinery or Equipment (Pedestrian operated plant or machines)	O	O		O	O	O		O	O	O
HN10 04	Operate Powered Units, Tools or Pedestrian Plant, Machinery or Equipment (Mixers)	O	O		O	O	O		O	O	O
HN0X 04	Operate Powered Units, Tools or Pedestrian Plant, Machinery or Equipment (Compressors)	O	O		O	O	O		O	O	O
HN13 04	Operate Powered Units, Tools or Pedestrian Plant, Machinery or Equipment (Self Powered Tools)	O	O		O	O	O		O	O	O
HL8L 04	Prepare and mix concrete and mortars				O	O	O				
HL8P 04	Reinstate ground condition				O	O	O		O		M
HN06 04	Operate plant or machinery to receive and transport loads (forward Tipping Dumper Wheeled)				O	O	O				
HM9D 04	Operate plant or machinery to compact (ride on roller)				O	O	O		O		
HM4E 04	Control, Direct and guide the operation of plant or machinery				O	O	O		O	O	O

A unit specific evidence signpost list will be created.

This will provide you with a list of potential evidence which you can begin to gather and present to your assessor at your first assessment visit.

All candidates must produce evidence from the workplace to meet the requirements of these National Occupational Standards. However some candidates may need to widen their current job roles to achieve this evidence. This is consistent with the notion that NVQ/SVQs should be diagnostic, developmental and qualifying