

Qualification structure for the Edexcel Level 2 NVQ Diploma in Piling Operations (Construction) (QCF)

With effect from January 2012 this version of the structure replaces all previously published versions. The structure should be used by all learners registering for the qualification from this date. It should be read in conjunction with the specification on the website.

Amended or new units are marked with an asterisk and are available on the website. Unchanged units are in the specification for this qualification.

The Qualification Number for this qualification is 600/4067/1

Pathway 1: Edexcel Level 2 NVQ Diploma in Piling Operations – Piling Rig Operator (Construction) (QCF)

Pathway 2: Edexcel Level 2 NVQ Diploma in Piling Operations – Piling Operative (Construction) (QCF)

Credit value (pathway 1): 102

Credit value (pathway 2): 46

Minimum credit to be achieved at, or above, the level of the qualification: 44

Mandatory units for all pathways (credit value: 42)

Unit ref	Title	Credits	Level
Y/503/2522	Contributing to the Piling Operation in the Workplace*	24	2
R/600/8102	Slinging and Signalling the Movement of Loads (Secondary Role) in the Workplace	8	2
A/503/1170	Conforming to General Health, Safety and Welfare in the Workplace*	2	1
J/503/1169	Conforming to Productive Working Practices in the Workplace*	3	2
F/503/1171	Moving, Handling and Storing Resources in the Workplace*	5	2

Mandatory units for pathway 1 (credit value: 60)

Unit ref	Title	Credits	Level
J/600/7111	Carrying out Checks and/or Basic Maintenance on Plant or Machinery in the Workplace	8	2
M/600/7975	Operating Piling Rigs to Construct and Form in the Workplace	52	2

Optional units for pathway 2 (credit value: 4) ONE unit

Unit ref	Title	Credits	Level
T/503/2740	Allocating and Monitoring the Use of Plant, Machinery or Equipment in the Workplace*	9	3
L/600/7112	Carrying Out Mud, Slurry or Fluid Plant Operations in the Workplace	26	2
F/503/2546	Carrying Out Tremie Operations in the Workplace*	26	2
T/503/3127	Guiding the Piling Rig for the Formation of Piles in the Workplace*	22	2
T/600/7931	Preparing and Operating 180 degree Excavators to Extract and Excavate Ground and Loose Materials in the Workplace	80	2
L/600/7935	Preparing and Operating Wheeled Loading Shovels to Extract Loose Materials in the Workplace	26	2
R/600/7936	Preparing and Operating Tracked Loading Shovels to Extract Ground and Loose Materials in the Workplace	80	2
D/600/7938	Preparing and Operating Skid Steer Loaders to Extract Loose Materials in the Workplace	20	2
K/600/7957	Preparing and Operating 360 degree Excavators to Extract Ground, Face and/or Loose Materials in the Workplace	80	2
D/600/8099	Preparing and Operating Specialised Powered Tools and Equipment in the Workplace	4	2

Additional units (not compulsory) (credit value: n/a)

Unit ref	Title	Credits	Level
A/600/7851	Preparing and Operating Crawler Cranes (above 10 tonnes) to Lift and Transfer Loads in the Workplace	80	2
D/600/7857	Preparing and Operating Mobile Cranes to Lift and Transfer Loads in the Workplace	95	2
H/600/7889	Preparing and Operating Rough Terrain Masted Forklifts to Lift and Transfer Loads in the Workplace	18	2

A/600/7915	Preparing and Operating Telescopic Handlers to Lift and Transfer Loads in the Workplace	25	2
J/600/7920	Preparing and Operating Lorry Loaders or Knuckle Boom Cranes to Lift and Transfer Loads in the Workplace	30	2
L/600/7921	Preparing and Operating Skip Handlers to Lift and Transfer Loads in the Workplace	18	2
R/600/7970	Preparing and Operating 360 degree Excavators to Excavate Ground in the Workplace	80	2
T/600/7976	Preparing and Operating Truck-mounted Boom Concrete Pumps to Receive, Pump and Discharge Materials in the Workplace	70	2
A/600/7977	Preparing and Operating Forward Tipping Dumpers to Receive, Transport and Discharge Materials in the Workplace	16	2
R/600/7998	Preparing and Operating Rear Tipping Dump Trucks to Receive, Transport and Discharge Materials in the Workplace	30	2
Y/600/8005	Preparing and Operating Trailer-mounted Concrete Pumps to Receive, Pump and Discharge Materials in the Workplace	18	2
K/600/8106	Erecting and Dismantling Plant (Cranes and Rigs) in the Workplace	30	2

Exemptions

Previous achievements of National Qualification Framework (NQF) National/Scottish Vocational Qualification (N/SVQ) units will be considered as exemptions for the relevant Qualifications and Credit Framework (QCF) NVQ unit. For clarification, please seek advice from ConstructionSkills.

Other and equivalent units

Currently, no other or equivalent units within the QCF will be considered.