



AIMQUALIFICATIONS

Level 2 NVQ in Construction and Civil
Engineering Operations (Construction) –
Pathway 3: Drainage Construction
Qualification Number: 603/5835/X



Qualification Overview

Title:	AIM Qualifications Level 2 NVQ in Construction and Civil Engineering Operations (Construction) – Pathway 3: Drainage Construction
Qualification Number:	603/5835/X
Level:	Level 2
Credit Value:	61 credits
Guided Learning Hours:	337 hours
Total Qualification Time:	532* hours
Minimum Age:	16 years old
National Subject Sector:	5.2 Building and Construction
Summary:	This National Vocational Qualification has been developed with CITB in line with the relevant National Occupational Standards (NOS).
About:	Achievement of this qualification will provide the evidence required for the learner to apply for their Blue – Skilled Construction Skills Certification Scheme (CSCS) - card. Further information on CSCS cards can be found here: https://www.cscs.uk.com .
Objectives:	It offers learners the opportunity to demonstrate knowledge, understanding and practical skills in lifting operations, developing and maintaining good working relationships and supervising lifting operations using lifting equipment in the workplace.
Why Choose:	Learners may progress to further qualifications in the same or related areas such as one of the other pathways at Level 2 in Construction and Civil Engineering Operations (Construction) or a Level 3 qualification such as Occupation Work Supervision.

Entry requirements:	Learners must be aged 16 and over. For an NVQ qualification, learners must be employed in an appropriate role in the workplace to be able to generate evidence of competence.
Assessment method(s):	Simulation is not permitted for the production of assessment evidence. Portfolio of evidence which <i>may</i> include: Assignments/projects/reports Worksheets and test papers Record of oral and/or written questioning
*Total Qualification Time:	National Occupation Standards units are included within this pathway and TQT has been reduced accordingly to the minimum possible value to take into account the duplicated learning from these occupational units where content appears across several units.

How is the qualification assessed?

The assessment process is as follows:

Internal Assessment by Portfolio of Evidence

Where the assessment method for the qualification is by internally set assessments (Portfolio of Evidence), then centres are free to devise their own assessments for the qualification/unit.

- All assessments should be designed in such a way as to minimise the requirement for Reasonable Adjustments to be made.
- Centre devised assessments must allow learners to meet all of the requirements of the assessment criteria for each unit. Assessments must not require learners to produce evidence above and beyond that stipulated in the Assessment Criteria.
- Centres must then have these assessments approved by their IQA.

When devising assessments, centres may choose from a range of assessment methods but where assessment guidance is provided within a unit this must be adhered to unless otherwise agreed with Aim Qualifications.

Assessment methods must be valid, fair, reliable and safe leading to authentic, sufficient and current evidence produced by the candidate.

Holistic assessment is good practice wherever possible and permitted by the assessment strategy for the qualification if this exists.

Other guidance and sample documentation is available to recognised centres covering: planning assessment; recording achievement; planning, carrying out and documenting IQA.

Reasonable Adjustment and Special Considerations

Reasonable adjustments and Special Considerations are available for all assessments, irrespective of whether they are internally or externally set.

Where a learner or group of learners may not be able to access the assessment without Reasonable Adjustments, centres should ensure that they apply in good time for relevant reasonable adjustments to be made, using the AIM Qualifications [Reasonable Adjustments and Special Considerations Policy](#) which gives clear guidance on the reasonable adjustments and arrangements that can be made to take account of disability or learning difficulty without compromising the achievement of the assessment criteria.

Qualification size

About the RQF

The Regulated Qualifications Framework (RQF) provides a single, simple system for cataloguing all qualifications regulated by Ofqual. Qualifications are indexed by their level and size.

Levels indicate the difficulty and complexity of the knowledge and skills associated with any qualification. There are eight levels supported by three “entry levels”.

Size refers to the estimated total amount of time it could typically take to study and be assessed for a qualification. Size is expressed in term of Total Qualification Time (TQT). The part of the TQT spent being taught or supervised is known as Guided Learning Hours (GLH).

Guided Learning Hours (GLH)

GLH are defined as the time a learner spends being taught or instructed by – or otherwise participating in education or training under the immediate guidance or supervision of – a lecturer, supervisor, tutor or other appropriate provider of education or training. This includes guidance or supervision time:

- a) With the simultaneous physical presence of the learner and that person, or
- b) Remotely by means of simultaneous electronic communication.

It does not include the number of hours a learner spends in preparation, study or any other form of participation in education or training, including assessment, which takes place as directed by – but not under the immediate guidance or supervision of – a lecturer, supervisor, tutor or other appropriate provider of education or training.

Total Qualification Time (TQT)

TQT is comprised of the following two elements:

- a) The number of hours which an awarding organisation has assigned to a qualification for Guided Learning, and
- b) An estimate of the number of hours a learner will reasonably be likely to spend in preparation, study or other form of participation in education or training, including assessment, which takes place as directed by – but unlike Guided Learning, not under the immediate guidance or supervision of – a lecturer, supervisor, tutor or other appropriate provider of education or training.

Rules of Combination and level for this qualification

To achieve the AIM Qualifications Level 2 NVQ in Construction and Civil Engineering Operations (Construction) - Pathway 3: Drainage Construction, learners must achieve the 61 credits from the Mandatory Units, there are no optional units.

Endorsements are applicable for some of the units in this qualification, details for affected units are included in the table below.

Mandatory Group M

Title	Level	Credit	GLH	TQT	Unit code	Unit reference number
Conforming to General Health, Safety and Welfare in the Workplace	1	2	17	20	TF4/1/NQ/003	Y/618/0146
Conforming to Productive Working Practices in the Workplace	2	3	20	30	TG1/2/NQ/013	F/618/0240
Installing Drainage in the Workplace One of the following: <ul style="list-style-type: none"> • Inspection chambers • Surface water systems • Foul water systems • Surround pipe with specified materials • Place backfill to trench using given work instructions for both compacted and free drainage materials 	2	21	116	211	TH3/2/NQ/011	D/650/2708

Title	Level	Credit	GLH	TQT	Unit code	Unit reference number
<p>Installing, Maintaining and Removing Temporary Excavation Support in the Workplace</p> <p>One of the following:</p> <ul style="list-style-type: none"> • A proprietary system • Open and closed support systems • Piling systems <p>Bespoke support systems</p>	2	18	86	181	TF4/2/NQ/003	A/650/2707
<p>Installing, Maintaining and Removing Work Area Protection and Safety Equipment in the Workplace</p> <p>One of the following:</p> <ul style="list-style-type: none"> • Protection and safety notices <p>Safety lighting</p>	2	10	65	100	TF4/2/NQ/004	Y/650/2706
<p>Setting Out Secondary Dimensional Work Control in The Workplace</p>	2	7	33	70	TK3/2/NQ/001	R/618/0937

Level Descriptors

Units are assigned a level based on current RQF guidance issued by Ofqual.

Level	Knowledge Descriptor (the holder...)	Skills Descriptor (the holder can...)
Level 1	Has basic factual knowledge of a subject and/or knowledge of facts, procedures and ideas to complete well-defined routine tasks and address simple problems; and Is aware of aspects of information relevant to the area of study or work.	Use basic cognitive and practical skills to complete well-defined routine tasks. Select and use relevant information. Identify whether actions have been effective.
Level 2	Has knowledge and understanding of facts, procedures and ideas in an area of study or field of work to complete well-defined tasks and address straight-forward problems. Can interpret relevant information and ideas. Is aware of a range of information that is relevant to the area of study or work.	Select and use relevant cognitive and practical skills to complete well-defined, generally routine tasks and address straightforward problems. Identify, gather and use relevant information to inform actions. Identify how effective actions have been.

Extracted from 'After the QCF A New Qualification Framework' October 2015

Requirements to deliver the qualification

To offer this qualification, centres must ensure that tutors: hold or are working towards:

- Have a Level 3 Award in Education and Training or its equivalent.
- Have expertise so they have up to date demonstrable experience, knowledge and understanding of the particular aspects of work they are delivering. This could be verified by records of continuing professional development achievements.
- The qualification must be assessed in a work environment, in accordance with the [Construction Skills Consolidated Assessment Strategy](#) for Construction and the Built Environment.

Centres must also ensure that they have in place an Internal Quality Assurance person who:

- Holds or is working towards a Level 4 Award in Internal Quality Assurance of Assessment Processes and Practices or its equivalent.
- Have expertise so they have up to date experience, knowledge and understanding of the particular aspects of work they are verifying. This could be verified by records of continuing professional development achievements.
- Is familiar with the assessment requirements of the qualification for which they are the Internal Quality Assurer.

Support for centres

AIM Qualifications provide all of our centres with on-going support and advice on the use of AIM Qualifications units and qualifications, including the requirements for assessment.

Centre responsibilities

Each centre should identify a centre contact who will be responsible for:

- ensuring that the centre meets all the AIM Qualifications requirements for centre recognition and adheres to all [policies and procedures](#)
- AIM Qualifications provision within the centre
- ensuring all procedures relating to the delivery of the qualification operate effectively in the centre
- ensuring all relevant AIM Qualifications documentation is distributed as required within the centre and that the security requirements for external assessment are adhered to, where applicable.

The information provided in this qualification specification is accurate at the time of publication but is subject to change. AIM Qualifications will occasionally update qualification information, so please refer to the 'AIM Qualifications' page of our website to view any updates, including qualification end dates and the latest versions of our qualification specifications.

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