

Scottish Qualifications Authority (trading as SQA)

Qualification Statement of Purpose

601/2956/6 – GJ51 80

Level 4 NVQ Diploma Controlling Lifting Operations Supervising Lifts (Construction)

Type of Qualification	QCF (Qualification and Credit Framework)
Credit	74 credits
Guided Learning Hours	237 guided learning hours

Overview of this qualification:

This level 4 qualification is a National Vocational Qualification (NVQ) which is a work-based qualification that assesses the skills and knowledge you need to perform your job role effectively. This qualification is based on the National Occupational Standards (NOS) for Controlling Lifting Operations.

For each industry sector there is a standards-setting body made up of experienced practitioners who represent employers, professional bodies, trade unions, education and voluntary organisations.

Each standards setting-body is responsible for developing the NOS that define what employees (or potential employees) must be able to do, how well, and in what circumstances, to show that they are competent in their workplace in order to carry out a range of activities related to operating plant and equipment.

This qualification is not available as part of an apprenticeship framework. You would take the NVQ as a standalone qualification in order to progress within the industry where you wish to be trained and assessed as a Lift Supervisor. This standalone qualification allows you to achieve a vocational qualification allowing you to gain or retain employment within the industry.

There are no similar qualifications available as this is the main qualification for individuals who Supervise Lifting Operations within the construction industry.

Purpose of this qualification:

The primary purpose of this qualification is to confirm your occupational competence as a Lift Supervisor. As a work-related, competency-based qualification it will provide on completion, confirmation to employers and industry managers and card schemes that you have the skills and knowledge needed to conduct the duties of a Lift Supervisor to a nationally recognised standard.

NVQs are assessed by completing a portfolio of evidence which details what you've done at work through a variety of evidence such as observation from an assessor who watches you work and checks that you can do the work-related tasks, professional discussion, witness testimony and supporting documentary evidence. Because your assessor works alongside you they are able to confirm that you have met the requirements of this qualification and that you are therefore competent in your role.

Your competence will be measured by demonstrating that you can interpret lifting documentation such as Lift Plans, Method Statements, Risk Assessments, and Lifting Equipment Documentation. You will be required to carry out Tool Box talks to pass on the details of the lifts and allocate the work to the slingers

(having checked that they are competent to carry out the lifts) and supervise the overall process ensuring that everything is carried out safely and in accordance to planned procedures for the various lifts you will be involved in.

What does this qualification cover?

As this is a 'competence based qualification' this means you will be acquiring the knowledge and skills required through on-the-job experience.

To achieve this qualification you need 74 credits.

You will need to demonstrate skills, knowledge and understanding in the eight core subject areas, which are listed below:

- supervising lifting operations using lifting equipment
- maintaining systems for health, safety, welfare and environmental protection
- coordinating and organising the control of work
- allocating and monitoring the use of plant, equipment or machinery
- maintaining the dimensional accuracy of work
- co-ordinating preparation work for site or lifting operations
- allocating work and checking people's performance
- developing and maintaining good occupational working relationships

On completion of the units above you will have demonstrated that you are competent to carry out the duties of a crane supervisor as defined in British Standard 7121 (Safe Use of Cranes).

You will be able to direct and supervise the lifting operations and ensure that these are carried out in accordance with the relevant method statement / lift plan.

Who is this qualification for?

This qualification can be taken by full-time / part-time employees or by school and college students with a work placement or part-time job that enables you to develop the appropriate skills in the workplace. There are no specific qualifications you must have achieved in order to start this qualification however your training provider would ensure that you have the potential and opportunity to gain this qualification successfully.

This qualification is mainly taken by individuals employed in, or seeking employment in a construction or building environment who need recognition of their competence as a Supervisor of Lifting Operations

Age Range:

This qualification is approved for 16 – 18 year olds, and 19 + learners.

What could this qualification lead to?

This qualification can lead to one of the following job roles:

- a full-time Lift Supervisor with a large crane hire company
- Construction Site Supervisor who supervises lifting operations as part of their supervisory role

If you are aspiring to a management role, this qualification will provide you with the knowledge and subsequent experience to allow you to progress to the management qualification, Level 5 NVQ Diploma Controlling Lifting Operations – Planning Lifts (Construction) (601/3050/7).

Recognition

This qualification is supported by the **Construction Plant-hire Association**

The UK plant hire industry is the best established and most professional in the world, and is worth over £4 billion to the UK economy. The Construction Plant-hire Association (CPA) is the leading trade association for this sector in the UK and CPA Members supply 85% of hired plant to the construction industry.

CPA works closely with **CITB**, the Construction Industry Training Board and has been instrumental in the development of National Occupational Standards, training schemes and competence testing through the **Construction Plant Competence Scheme (CPCS)**

The Association is governed by a Council of Members, who represent plant-hire companies of all types and sizes throughout the country.

Construction Plant Competence Scheme (CPCS)

This qualification also meets the requirements of the main industry recognised operators' competence card - the Construction Plant Competence Scheme (CPCS). The CPCS is the largest and most highly recognised skills card scheme for the plant sector of the construction industry. Membership of the Scheme is voluntary, but is mandatory on many construction sites and other work environments.

For further information on this qualification please contact SQA via one of the following routes:

SQA Website	www.sqa.org.uk
Telephone	0345 279 1000
Email Enquiries	customer@sqa.org.uk