

# **NOCN\_Cskills Awards Level 2 NVQ Diploma in Accessing Operations and Rigging (Construction) - Lightning Conductor Engineer**

Reference : 600/8244/6

Total Qualification Time (TQT) : 1030

Credits : 103

Award Code : QUC854

Minimum Age : 16

Level : Level 2

Registration Start Date : 1/2/2015

## **Qualification Overview**

The Level 2 NVQ Diploma in Accessing Operations and Rigging (Construction) -Lightning Conductor Engineer qualification has been developed for achievement in a real workplace environment which means you need to be employed to undertake this qualification. This qualification enables you, the learner, to demonstrate and recognise your skills, knowledge and understanding and to demonstrate your competence in a real workplace environment so you can work in Accessing Operations and Rigging within the construction industry. You will be assessed against a set of performance and knowledge statements which have been derived from National Occupational Standards for your occupational area. You will be assessed by an occupationally competent and qualified assessor whose job is to work with you and help you complete your qualification. This qualification supports the learner to attain enabling, fundamental and transferable practical skills with associated underpinning knowledge. The learner will learn key practical skills and knowledge in these mandatory units: -Utilising Provision of Fall Protection Systems and/or Equipment in the Workplace -Installing Lightning Conductor Systems in the Workplace -Commissioning Lightning Conductor Installation Systems in the Workplace -Erect and Removing Specialist Access Equipment in the Workplace -Conforming to General Health, Safety and Welfare in the Workplace -Conforming to Productive Working Practices in the Workplace -Moving, Handling and Storing Resources in the Workplace -Locating and Protecting Utilities Apparatus and Sub-structures in the Workplace This qualification can be taken as part of an apprenticeship framework, if desired. This qualification sits within the Construction Apprenticeship Framework in England and Wales. For further information about the Construction Apprenticeship Frameworks, please see website: [www.afo.sscalliance.org](http://www.afo.sscalliance.org). This qualification is supported by the federation Association of Technical Lightning & Access Specialists (ATLAS).

## **Topics Covered In This Qualification**

Refer to the Product Overview

## **Entry Requirements**

There are no formal entry requirements to take this qualification. This qualification can be undertaken without any previous training or qualifications in this subject area.

## Progression

On completion of this qualification you will have obtained the skills, knowledge and understanding and demonstrated competence to progress on to a higher level qualification in the same or similar occupational area or enable entry into supervisory and management positions within the workplace.

Industry will accept the qualification on its own as entry to a job role.

For further details on other qualifications available in this occupational area, see our Qualification Search.

## Qualification Structure

The Qualification structure below specifies the combination of units that need to be achieved for the individual to be awarded the qualification.

**Qualification Title: L2 NVQ Diploma in Accessing Operations and Rigging (Construction) -Lightning Conductor Engineer**

**Minimum Credit Value: 103**

**Total Qualification Time (TQT) for this qualification: 1030**

An estimate of the total time it could reasonably be expected for a learner to achieve a qualification. TQT includes guided learning hours (GLH) plus an estimate of the time a learner is likely to spend in preparation, study or other learning activities as directed by but not under the immediate guidance of a lecturer, supervisor, or tutor.

**Minimum Guided Learning Hours (GLH) for this qualification: 344**

The time a learner spends in activities under the immediate guidance or supervision of a lecturer, supervisor, or tutor. This includes assessment if under supervision.

**To achieve this qualification a minimum of 103 credits need to be attained. This comprises the 8 mandatory units.**

There are also additional units that can be taken as part of this qualification. Credit from these units will be included on the certificate but will not count towards this qualification.

## Units

**Qualification Structure :** To achieve this qualification a minimum of 103 credits need to be attained from the Mandatory Group. The learner may also take units from the Additional Group but this will not count towards the achievement of the qualification. (Min Credits : 103)

**Mandatory Group :** The learner must achieve 103 credits from the units in this group. (Min Credits : 103)

Title	Reference	Credit Value	Level
Utilising Provision of Fall Protection Systems and/or Equipment in the Workplace	M/600/8303	17	Level 2
Moving, Handling and Storing Resources in the Workplace	F/503/1171	5	Level 2
Locating and Protecting Utilities Apparatus and Sub-structures in the Workplace	A/503/9639	12	Level 2
Installing Lightning Conductor Systems in the Workplace	Y/600/8330	20	Level 2
Erecting and Removing Specialist Access Equipment in the Workplace	L/503/9922	22	Level 2
Conforming to Productive Working Practices in the Workplace	J/503/1169	3	Level 2
Conforming to General Health, Safety and Welfare in the Workplace	A/503/1170	2	Level 1
Commissioning Lightning Conductor Installation Systems in the Workplace	J/600/8338	22	Level 2

**Additional Group :** Additional units can be taken as part of this qualification; however, they will not count towards this qualification. (Min Credits : 19)

Title	Reference	Credit Value	Level
Securing and Using Rope Access Arrangements in the Workplace	D/600/8300	19	Level 2
Installing Temporary Lifting and Suspension Apparatus in the Workplace	Y/600/8327	25	Level 2

## Qualification Assessment & Grading

You will be assessed against a set of performance and knowledge statements which have been derived from National Occupational Standards for your occupational area. You will be assessed by an occupationally competent and qualified assessor whose job is to work with you and help you complete your qualification. You will be required to produce a Portfolio of Evidence showing how you have met the performance and knowledge criteria for each unit required within the qualification, as directed by your assessor. This qualification is not graded.

## Fair & Equitable Assessment

Assessments designed by centres must be accessible and inclusive and the assessment methodology must be appropriate for individual assessment, giving due consideration to any assessment requirements attached to individual components.

## Learners with Particular Requirements

If you are a NOCN Recognised Centre and have learners with particular requirements, please see the NOCN Reasonable Adjustments Policy and Procedure found on the NOCN website at [www.nocn.org.uk](http://www.nocn.org.uk).

This policy gives clear guidance on the reasonable adjustments and arrangements that can be made to take account of disability or learning difficulty without compromising the assessment criteria.

The NOCN Centre Recognition process requires the centre to hold policy statements on Equal Opportunities, Diversity and Disability Discrimination which will be reviewed by NOCN. Please contact [assurance@nocn.org.uk](mailto:assurance@nocn.org.uk) for further details.

## Recognition of Prior Learning

Recognising Prior Learning is an assessment process that recognises learning that has its origins in a learner's experience and/or previous formal and informal learning contexts. This includes knowledge and skills gained within school, college, university and outside formal learning situations such as through life, employment, apprenticeships and other work experiences.

NOCN is committed to the Recognition of Prior Learning (RPL) and has developed a policy and procedures to inform and support Centres, which is available on the NOCN website.

## Centre Requirements

As part of the requirement to deliver this qualification, the Centre staff involved with the delivery, assessment and quality assurance of the qualification must have a demonstrable level of expertise.

NOCN expects that tutors, assessors and internal quality assurers are able to demonstrate the following competencies:

Tutor Requirements (for training diplomas only)

Be subject matter experts and hold or be registered as working towards a recognised education and training qualification. The minimum expectation is that the level of competence of the tutor should be at the same level as the training that is to be delivered.

Tutor includes everyone on the team who is facilitating or delivering learning in any environment e.g. trainer, coach, teacher, facilitator.

Tutor requirements – add that “the teaching qualification should be a recognised level 3 teaching or training qualification.”

Please review the link below for more details:

NOCN REQUIREMENTS FOR APPROVED CENTRES – CHECKLIST:

[https://www.nocn.org.uk/Data/Support\\_Downloads/NOCNRequirementsforApprovedCentres\(Generic\)Checklistv2.0\(201901\)\(FINAL\).pdf](https://www.nocn.org.uk/Data/Support_Downloads/NOCNRequirementsforApprovedCentres(Generic)Checklistv2.0(201901)(FINAL).pdf)

Assessor Requirements

Be occupationally experienced and knowledgeable in the subject area and hold or be registered as working towards a recognised assessing

qualification. The minimum expectation is that the level of competence of the assessor should be at the same level as the qualification being assessed.

Any specific requirements are shown under the Assessment guidance and/or requirements section on each component.

#### Internal Quality Assurer Requirements

Each Centre must have internal quality assurance policies and procedures in place to ensure that decisions made by assessors are appropriate, consistent, fair and transparent, and that they do not discriminate against any learner. The policies and procedures must be sufficient to secure the quality of the award, ensuring validity, reliability and consistency.

NOCN expects that internal quality assurers have occupational experience and knowledge of the subject area and must hold or be registered as working towards a recognised internal quality assurance qualification. The minimum expectation is that the level of competence should be at the same level as the qualification being quality assured.

NOCN supports and recognises Centres' internal quality assurance systems which support the above; any system should include standardisation and sharing of good practice.

Centre staff may undertake more than one role, e.g. tutor, assessor or internal quality assurer, but they cannot carry out any quality assurance on work that they have previously assessed.

#### Continuing Professional Development (CPD)

Centres are expected to support their staff, ensuring that their subject knowledge remains current and that their members of staff are up to date with regards to best practice in delivery, assessment and quality assurance.

#### Facilities and Resources

The facilities and resources section relates to the biblical trades – Training qualifications only.

“The resource available for assessment and training meets the requirements as set out in the relevant health and safety acts. There should be adequate provision of physical resources to support the learning and meet the requirements of the qualification/training.”

Please refer to the specific Training Specification for more information.

## External Quality Assurance

Once recognised as a Centre, NOCN will allocate an External Quality Assurer. The External Quality Assurer will have ongoing responsibility for monitoring the Centre's compliance with the requirements of centre recognised status.

The External Quality Assurer will make regular visits to all Centres. During these visits he/she will:

Monitor the Centre's compliance with the Centre Recognition agreement by reviewing course documentation, meeting managers, tutors, internal quality assurers, learners and administrative staff. Verify recommendations for achievement submitted by the Centre via Quartzweb if the Centre does not hold DCS.

Refer to the NOCN Quality Assurance Manual for further information on the External Quality Assurance process.

## Offering This Qualification

#### Existing Centres

If your centre is already recognised to offer NOCN qualifications and would like more information about this qualification, please contact: [business-enquiries@nocn.org.uk](mailto:business-enquiries@nocn.org.uk).

Use Horizon to add this qualification to your centre.

#### New Centres

If you are interested in offering this qualification, but are not yet a NOCN Approved Centre please see Become a Registered Centre on our website [www.nocn.org.uk](http://www.nocn.org.uk) and complete the New Business Enquiry Form.