

# ProQual Level 3 Award in Understanding Adaptation to Climate Change

**Qualification Specification** 

© ProQual 2021

# Contents

	Page
Introduction	3
Qualification profile	3
Qualification structure	4
Centre requirements	4
Support for candidates	5
Assessment	5
Internal quality assurance	6
Adjustments to assessment	6
Results enquiries and appeals	6
Certification	6
Learning Outcomes and Assessment Criteria	7

## Introduction

The **Level 3 Award in Understanding Adaptions to Climate Change** qualification is relevant to all organisations and is designed for practitioners whose activities may be impacted by a changing climate. The qualification addresses the practical competencies required for the effective delivery of climate resilient actions.

Candidates will:

- Gain an understanding of what climate change impacts are, and where they can find robust climate change information. This includes understanding how to respond to this information despite the unavoidable uncertainty within future climate change predictions.
- Appreciate how the impacts of a changing climate can be addressed through their actions (from short-term outcomes involving current climate, to long-term outcomes involving future climate change predictions).
- Gain an appreciation of when their experience of delivering climate resilient actions can be used to inform the strategic direction of their organisation. This includes the potential role of providing evidence for example: their managers, regulators and other stakeholders, and insights into the key elements needed in communicating their delivery experience to maximise their influence.

The Regulated Qualifications Framework (RQF) is the single framework for regulated qualifications, the regulatory body for this qualification is the Office of Qualifications and Examinations Regulation (Ofqual). This qualification is accredited onto the RQF.

### **Qualification Profile**

Qualification title	ProQual Level 3 Award in Understanding Adaptation to Climate Change
Ofqual qualification number	603/7558/9
Level	Level 3
Total qualification time	20 hours
Credits	1 credit
Guided learning hours	15
Assessment	Pass or fail Assessed and verified by centre staff External quality assurance by ProQual verifiers
Qualification start date	1/6/2021
Qualification end date	

# **Entry Requirements**

There are no formal entry requirements for this qualification. Centres should carry out an **initial assessment** of candidate skills and knowledge to identify any gaps and help plan the assessment.

# **Qualification Structure**

To achieve the qualification candidates must complete ONE Mandatory unit.

Unit Reference Number	Unit Title	Credits	Unit Level	GLH
T/618/7251	Understanding Adaptation to Climate Change	1	3	15

# **Centre Requirements**

Centres must be approved to offer this qualification. If your centre is not approved please complete and submit form **ProQual Additional Qualification Approval Application**.

### Staff

Staff delivering this qualification must be appropriately qualified and occupationally competent.

### Assessors/Internal Quality Assurance

For each competence-based unit centres must be able to provide at least one assessor and one internal quality assurance verifier who are suitably qualified for the specific occupational area. Assessors and internal quality assurance verifiers for competence-based units or qualifications will normally need to hold appropriate assessor or quality assurance verifier qualifications, such as:

- ProQual Level 3 Certificate in Teaching, Training and Assessing
- Level 3 Award in Assessing Competence in the Work Environment
- Level 3 Award in Assessing Vocationally Related Achievement
- Level 3 Certificate in Assessing Vocational Achievement
- Level 4 Award in the Internal Quality Assurance of Assessment Processes and Practices
- Level 4 Certificate in Leading the Internal Quality Assurance of Assessment Processes and Practices

# **Support for Candidates**

Materials produced by centres to support candidates should:

- enable them to track their achievements as they progress through the learning outcomes and assessment criteria;
- provide information on where ProQual's policies and procedures can be viewed;
- provide a means of enabling Internal and External Quality Assurance staff to authenticate evidence

### Assessment

Candidates must demonstrate the level of knowledge and/or skills described in the units. Assessment is the process of measuring a candidate's knowledge and understanding against the standards set in the qualification.

Each candidate is required to produce evidence which demonstrates their achievement of all of the learning outcomes and assessment criteria for each unit.

Evidence could include:

- observation report by assessor
- assignments/projects/reports
- professional discussion
- witness testimony
- record of oral and written questioning
- Recognition of Prior Learning

**Learning outcomes** set out what a candidate is expected to know, understand or be able to do. **Assessment criteria** specify the standard a candidate must meet to show the learning outcome has been achieved.

*Learning outcomes and assessment criteria for this qualification can be found from page 7 onwards.* 

To achieve this qualification all candidates must produce evidence which demonstrates their achievement of all of the assessment criteria.

There must be valid, authentic and sufficient for all the assessment criteria. However, one piece of evidence may be used to meet the requirements of more than one learning outcome or assessment criterion.

Simulations are permitted where candidates, during the course of their qualification, are not able to provide evidence from naturally occurring events.

## **Internal Quality Assurance**

An internal quality assurance verifier confirms that assessment decisions made in centres are made by competent and qualified assessors, that they are the result of sound and fair assessment practice and that they are recorded accurately and appropriately.

### **Adjustments to Assessment**

Adjustments to standard assessment arrangements are made on the individual needs of candidates. ProQual's Reasonable Adjustments Policy and Special Consideration Policy sets out the steps to follow when implementing reasonable adjustments and special considerations and the service that ProQual provides for some of these arrangements. Centres should contact ProQual for further information or queries about the contents of the policy.

### **Results Enquiries and Appeals**

All enquiries relating to assessment or other decisions should be dealt with by centres, with reference to ProQual's Enquiries and Appeals Procedures.

### Certification

Candidates who achieve the requirements for qualifications will be awarded:

- A certificate listing the units achieved, and
- A certificate giving the full qualification title -

#### ProQual Level 3 Award in Understanding Adaptation to Climate Change

#### **Claiming certificates**

Centres may claim certificates for candidates who have been registered with ProQual and who have successfully achieved the requirements for a qualification. All certificates will be issued to the centre for successful candidates.

#### **Unit certificates**

If a candidate does not achieve all of the units required for a qualification, the centre may claim a unit certificate for the candidate which will list all of the units achieved.

#### **Replacement certificates**

If a replacement certificate is required a request must be made to ProQual in writing. Replacement certificates are labelled as such and are only provided when the claim has been authenticated. Refer to the Fee Schedule for details of charges for replacement certificates.

# **Learning Outcomes and Assessment Criteria**

# Unit T/618/7251 Understanding Adaptation to Climate Change

Learning Outcome – the	learner will:
------------------------	---------------

### For their area of responsibility:

- 1. Understand the potential impacts of a changing Climate
- 2. Understand the importance and application of developing strategic approaches to a Changing Climate

- 3. Understand approaches to developing Climate Change resilience and explain the desired outcomes
- Understand the systemic interdependencies related to a Changing Climate
- 5. Understand the effect of Climate Change on Risk and Resilience strategy

#### Assessment Criteria – the learner will:

- 1.1 Consider climate change and describe its impact on the environment, economy and wider society
- 1.2 Describe the difference between mitigation and Adaptation to Climate Change, and the need to act
- 1.3 Demonstrate understanding of the relevant guidance and approaches for developing Climate Change Resilience
- 2.1 Explain the drivers for Adaptation to Climate Change within their organisation, to include regulatory, political, environmental, financial, etc.
- 2.2 Understand which decisions in their organisation need to be climate informed
- 2.3 Understand the exposure of identified decisions to a changing climate
- 2.4 Understand where Adaption to Climate Change management sits in the company organisational structure
- 2.5 Describe their role in the implementation of a successful Adaptation to Climate Change plan
- 3.1 Identify the key principles and objectives of Climate Change Resilience
- 3.2 Describe the key elements necessary for developing and delivering an Adaptation to Climate Change plan
- 3.3 Explain the principle of resilience in the concept of Adaptation to Climate Change
- 4.1 Describe the impact of a changing Climate and its interdependencies within their role
- 4.2 Outline the principles of effective Adaptation to Climate Change and its relationship to contingency planning
- 5.1 Describe Climate Change impacts on their organisations risk and resilience strategy
- 5.2 Describe the importance of evaluating learning to inform future strategy

	Learning Outcome – the learner will:	Assessment Criteria – the learner will:
<ul> <li>implement, improve and communicate a Climate Change Resilience Plan</li> <li>Climate Change Resilience Plan</li> <li>Climate Change within their organisation</li> <li>Demonstrate and illustrate the various techniques for gathering data in order to manage Adaptation to Climate Change</li> <li>Describe methods of measuring, representing and comparing data for analysis and the relative advantages of different methods</li> <li>Describe their role in implementing and measuring a sustainable Adaptation to Climate Change plan</li> <li>Describe how continual improvement and learning are essential components of a</li> </ul>	implement, improve and communicate a	<ul> <li>6.2 Demonstrate and illustrate the various techniques for gathering data in order to manage Adaptation to Climate Change</li> <li>6.3 Describe methods of measuring, representing and comparing data for analysis and the relative advantages of different methods</li> <li>6.4 Describe their role in implementing and measuring a sustainable Adaptation to Climate Change plan</li> <li>6.5 Describe how continual improvement and</li> </ul>

## Assessment

There must be valid, authentic and sufficient for all the assessment criteria. However, one piece of evidence may be used to meet the requirements of more than one learning outcome or assessment criterion.



www.proqualab.com

enquiries@proqualab.com

Tel: +44 (0)1430 423822

ProQual AB Limited, ProQual House, Unit 1, Innovation Drive, Newport, HU15 2GX Company Registration Number: 07464445