Level 2 Award in

**Awareness of Legionella**

Qualification Specification

Qualification Recognition Number: 601/8183/7

ABBE Qualification Code: AwardALL216

February 2017
This qualification specification was developed in February 2017. No changes have been made to this specification since that date.
Contents

1. ABBE - The Awarding Body for Building Education
   1.1 Introduction 4
   1.2 Our values, vision and mission 4
   1.3 ABBE Specification 4
   1.4 Enquiries 4

2. Qualification Information
   2.1 Qualification Objective 5
   2.2 Who can take this qualification? 5
   2.3 Qualification number 5
   2.4 Qualification level 5
   2.5 Total Qualification Time (TQT) 5
   2.6 Progression 6
   2.7 Age ranges 6
   2.8 Structure of qualification 6
   2.9 Barred units 6
   2.10 Language 6
   2.11 Grading 6
   2.12 Pre-course procedures 6
   2.13 Qualification Review Boards

3. Qualification Unit(s)
   3.1 Qualification unit(s) 8
1. ABBE - The Awarding Body for the Built Environment

1.1 Introduction

ABBE, the Awarding Body for the Built Environment is a forward thinking organisation that offers a range of apprenticeships, qualifications, benefits and support.

ABBE is regulated by Ofqual, and Qualifications Wales for the delivery of a range of qualifications. Our qualifications are nationally recognised helping learners to achieve their full potential and ambitions.

The full range of qualifications can be found on our website http://www.abbeqa.co.uk

1.2 Our values, vision and mission

Our Values: - Quality through Standards
Our aim is to provide a high quality experience by building a strong community of mutual support and trust. We can use our collective talents to build meaningful partnerships to help us all to achieve our goals. ABBE is a recognised Awarding Organisation with strong professional integrity.

Our Vision:
Is that every learner is confident, successful and has the opportunity to achieve their full potential.

Our Mission:
ABBE Educates, inspires and empowers learners

1.3 ABBE Qualification Specification

This is the ABBE Qualification Specification for the ABBE Level ABBE Level 2 Award in Awareness of Legionella. The aim of this specification is to provide learners and centres with information about the content of this qualification.

This specification is a live document and, as such, will be updated when required.

Additional qualification details are available for ABBE approved centres in the ABBE qualification handbook.

1.4 Enquiries

Any enquiries relating to this qualification should be addressed to:

Awarding Body for the Built Environment (ABBE)
Birmingham City University
iCentrum, 6 Holt Street
Birmingham
B7 4BP

Tel: 0121 331 5174
Email: abbeenquiries@bcu.ac.uk
Website: www.abbeqa.co.uk
2. Qualification Information

2.1 Qualification objective

Instances of illness and death due to outbreaks of Legionnaires Disease, caused by legionella bacteria, have appeared on the news and in the press, which has raised public awareness to the risks of legionella bacteria.

A duty of care on employers has been imposed by UK legislation since the mid 1970’s. Employers in the residential built environment such as those in control of premises, including landlords, are required to understand the health risks associated with legionella.

Duties under the Health and Safety at Work etc Act 1974 (HSWA) extend to risks from legionella bacteria, which may arise from work activities. The Management of Health and Safety at Work Regulations (MHSWR) provide a broad framework for controlling health and safety at work and more specifically, the Control of Substances Hazardous to Health Regulations 2002 (COSHH) provide a framework of duties designed to assess, prevent or control the risk from bacteria like legionella and take suitable precautions.

The aims of this qualification are to ensure that those who successfully achieve the qualification can demonstrate the necessary knowledge and understanding of the hazard caused by, and the risks to, personal health and safety from the legionella bacteria.

2.2 Who could take this Qualification?

All employers, or persons in control of premises, who are responsible for health and safety and need to take the correct precautions to reduce the risks of exposure to legionella bacteria.

2.3 Qualification Number

ABBE Level 2 Award in Awareness of Legionella: 601/8183/7

2.4 Qualification Level

This qualification has been listed on the Regulated Qualifications Framework (RQF) at: Level 2

2.5 Total Qualification Time

This qualification is allocated Total Qualification Time (TQT) this includes Guided Learning (GL) expressed in hours, which indicates the number of hours of supervised or directed study time and assessment. Credit has also be allocated to this qualification.

- The Total Qualification Time (TQT) for this qualification is: tbc
- Guided Learning (GL) for this qualification is: 15
- Credit Value: 3 credits
2.6 Progression

This qualification has been designed to encourage participation in education and training in other related areas by:

- encouraging individuals with trades backgrounds to develop knowledge and understanding and to enhance development and promotion prospects
- enabling existing individuals who work, or wish to work, in this field to gain a recognised qualification and enhance their depth and breadth of knowledge
- providing a route for new entrants into the industry to develop a discipline-focused qualification which can provide the foundation for enhanced learning and development
- attracting learners from outside the industry
- learners wishing to progress onto the ABBE Level 3 qualification in Legionella Risk Assessment for simple domestic style water systems

2.7 Age ranges

<table>
<thead>
<tr>
<th>Age</th>
<th>Eligibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre 16</td>
<td>No</td>
</tr>
<tr>
<td>16-18</td>
<td>Yes</td>
</tr>
<tr>
<td>18+</td>
<td>Yes</td>
</tr>
<tr>
<td>19+</td>
<td>Yes</td>
</tr>
</tbody>
</table>

2.8 Structure of the Qualification

To achieve the ABBE Level 2 Award in Awareness of Legionella learners must achieve the one mandatory unit.

<table>
<thead>
<tr>
<th>Mandatory Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>URN</td>
</tr>
<tr>
<td>R/507/9533</td>
</tr>
</tbody>
</table>

2.9 Barred Units

Units with the same title at different levels or units with the same content cannot be combined in the same qualification.

2.10 Language

ABBE qualifications and assessment materials will be provided through the medium of English.

2.11 Grading

This qualification is: Pass/Fail

2.12 Pre-course Procedures

This qualification is available to anyone who is capable of reaching the required standards. They have been developed free from any barriers that unfairly restrict access or progression thereby promoting equal opportunities.

There are no pre-entry requirements for this qualification.

ABBE is a wholly owned subsidiary of Birmingham City University
2.13 Qualification Review Boards

Qualification Review Boards (QRBs) are set up for each qualification. The Boards are drawn from employers, centres, Higher Educational Institutes (HEIs) and others with a vested interest in the sector in which the qualification is used. The purpose of the QRB is to ensure that the content of the qualification and the proposed assessment methodology are fit for purpose and are appropriate to meet the requirements of the sector.

QRBs are ongoing and will be scheduled for specific points within the qualification lifetime; at the notional mid-point and again towards the review date of the qualification. During this process, the QRB will consider any feedback received on the performance of the qualification and will consider if the content, structure, purpose and assessment methodology remain appropriate to the needs of the sector. This will help to improve both our qualification and the specification.
3. Qualification Unit(s)

Unit 1: Awareness of Legionella
Unit Reference Number: R/507/9533
Level: 2
Credit: 3

Unit Summary
To enable the learner to demonstrate their knowledge and understanding of an awareness of the legionella bacteria and the threat it poses to health. Learners will gain an understanding of legislation in relation to the management of the legionella bacteria and appropriate control measures.

Assessment Guidance
This unit must be assessed using the following method(s):

- Portfolio of evidence

Learning Outcomes
1. Know the health risks associated with legionella bacteria
2. Understand how legislation and Codes of Practice can support the management of legionella bacteria
3. Understand how to minimise the risks of legionella bacteria
4. Understand control methods used to reduce risk of infection from legionella bacteria in hot and cold water systems
Head Office Address:
Awarding Body for the Built Environment (ABBE)
Birmingham City University
iCentrum,
6 Holt Street,
Birmingham,
B7 4BP

Contact:
Telephone: 0121 331 5174
Email: abbeenquiries@bcu.ac.uk
Website: www.abbeqa.co.uk