# Bootcamp – Retrofit

## Bootcamp overview

Bootcamps are intensive, fast-paced training programmes designed to quickly develop practical, job ready skills in a specific area. They typically run for 6 to 10 weeks and involve between 60 and 150 guided learning hours (GLH). Bootcamps focus on hands-on, applied learning rather than theory, and are often tailored to meet current industry needs, particularly in sectors like digital, tech, green energy, and health.

Bootcamps are aimed at adults looking to upskill, retrain, or change careers, and are commonly delivered through partnerships between training providers, employers, and government schemes. Many include employer engagement, project work, and direct links to job opportunities at the end. They offer a flexible and focused alternative to longer qualifications, often leading straight into employment or further training.

This bootcamp is designed to provide learners with a comprehensive understanding of domestic retrofit principles and practical skills. It aligns with the NOCN Level 2 Award in Understanding Domestic Retrofit, a regulated qualification aimed at individuals seeking to enter or progress within the retrofit sector of the construction industry.

The programme covers essential topics such as the need for domestic retrofit, health and safety considerations, resource identification, risk assessment, and effective communication within retrofit projects. Additionally, the optional practical unit, Domestic Retrofit Installation Techniques, offers hands-on experience in implementing retrofit measures.

These focused bootcamps are particularly suited to individuals seeking to specialise or meet entry requirements for further qualifications or employment in sectors such as construction, manufacturing, or engineering. Learners can choose to complete one or progress through multiple bootcamps to broaden their skillset.

## NOCN Retrofit Skills Bootcamp Bundle:

| Components | Ofqual Reference | Resources | Total qualification time | Guided learning hours |
|---|---|---|---|---|
| NOCN Level 2 Award in Understanding Domestic Retrofit | 603/7123/7 | Learner revision Guides | 60 | 42 |
| NOCN Level 2 Understanding Damp and Mould in Domestic Dwellings | 610/3268/2 | eLearning Course | 10 | 7 |
| Introduction to Domestic Energy Assessment | D/651/6109 | N/A | 10 | 7 |
| Understanding Domestic Retrofit Assessment Principles | J/651/6110 | N/A | 10 | 7 |

# Bootcamp – Retrofit

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|---|---|---|---|---|
| **Health and Safety Awareness in Construction** | **30009560** | **Powerpoint or eLearning** | **10** | **7** |
| **Asbestos Awareness** | | **eLearning** | **1** | **1** |
| **Employability Skills (can be taken as a whole or selecting individual modules as needed from Personal Branding for Career Success, High Impact CVs, Interview Excellence)** | **n/a** | **eLearning** | **10** | **8** |
| **Entry guidance**<br>**There are no formal entry requirements for this bootcamp.** | | **Funding**<br>**MCA/GLA/Central funding available.** | | **Total GLH 79** |

## Content Overview

The bootcamp is structured to deliver both theoretical knowledge and practical insights through a combination of classroom instruction, interactive activities, and assessments.

Components:

**NOCN Level 2 Award in Understanding Domestic Retrofit**

- Mandatory Unit:
  - *Understanding Domestic Retrofit* (3 credits, 21 GLH)
- Optional Unit:
  - *Domestic Retrofit Installation Techniques* (3 credits, 21 GLH)

**NOCN Level 2 Award Understanding Damp and Mould in Domestic Dwellings**

- Mandatory Unit:
  - *Understanding Damp and Mould in Domestic Dwellings* (1 credits, 7 GLH)

**Introduction to Domestic Energy Assessment**

- Mandatory Unit:
  - *Introduction to Domestic Energy Assessment* (1 credits, 7 GLH)

**Understanding Domestic Retrofit Assessment Principles**

- Mandatory Unit:
  - *Introduction to Domestic Energy Assessment* (1 credits, 7 GLH)

**Health and Safety Awareness in Construction**

- Risk Assessment

# Bootcamp – Retrofit

- Safe Manual Handling
- Working Safely at Height
- Risks to Health
- Working Safely around Plant and Equipment

**Asbestos Awareness**

- Understand various types and uses, and be able to identify potential occurrences
- How to mitigate risks by obtaining information on asbestos
- Taking appropriate precautions, and following health and safety legislation
- Procedures for unintentional contact with asbestos containing materials

**Employability Skills (can be taken as a whole or selecting individual modules as needed)**

- Personal Branding for Career Success
- High Impact CVs
- Interview Excellence.

**Delivery**

The bootcamp spans approximately 6 to 16 weeks, combining various instructional methods:

- **Classroom Sessions**: Covering theoretical aspects of the mandatory unit.
- **Interactive Workshops**: Hands-on activities to reinforce learning.
- **Self-Study**: Supplementary materials and resources for independent learning.
- **E-Learning**: online sessions on NOCN platform
- **Assessments**: Conducted throughout the programme to evaluate understanding and proficiency.

## Assessment

**Understanding Domestic Retrofit**
Each unit within the qualification has specific assessment criteria:

- **Understanding Domestic Retrofit**:
  - Assessed via a multiple-choice examination consisting of 35 questions. Learners have 50 minutes to complete the assessment, with a pass mark of 25 out of 35.

- **Domestic Retrofit Installation Techniques**:

- Assessed through practical tasks and associated oral or written questions. Learners demonstrate their ability to interpret information and complete a range of domestic retrofit activities in accordance with instructions.

**Health and Safety Awareness in Construction**

- Online multiple-choice assessment

**NOCN Level 2 Award Understanding Damp and Mould in Domestic Dwellings**

- This qualification will be assessed by 25 multi-choice questions, externally set, and externally assessed.

**Introduction to Domestic Energy Assessment**

- Centre devised assessment

**Understanding Domestic Retrofit Assessment Principles**

- Centre devised assessment

**Asbestos Awareness**

- Online Quiz at the end of the e-learning course

**Employability Skills**

- Centre devised assessment

## Progression opportunities

Upon successful completion of the bootcamp, learners will have gained valuable knowledge to support entry-level roles in the retrofit and sustainability sector. Typical progression routes include:

**Employment** in roles such as:

- Retrofit Assistant
- Retrofit Installer (with additional site qualifications)
- Energy Efficiency Support Worker
- Property Maintenance Operative (with retrofit focus)

**Further training** such as:

- NOCN Level 3 Certificate in Domestic Energy Assessment
- NOCN Bootcamp – Domestic Energy Assessor
- NOCN Level 3 Award in Domestic Retrofit Advice
- NOCN Level 2 or 3 NVQ in Insulation and Building Treatments (IBT)
- Green construction apprenticeships

This bootcamp provides a strong entry point for learners interested in sustainability, energy efficiency, and careers supporting the transition to net zero in housing.

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## Website Location

Each of the qualifications, courses or units that sit within our bundles can be found on our website, please see below:

- NOCN Level 2 Award in Understanding Domestic Retrofit
- NOCN Level 2 Understanding Damp and Mould in Domestic Dwellings
- Introduction to Domestic Energy Assessment
- Asbestos Awareness
- Understanding Domestic Retrofit Assessment Principles
- Health and Safety Awareness in Construction

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## Who are we?

NOCN Group is an educational charity whose core aims are to help learners reach their potential and organisations thrive. The group includes business units specialising in regulated UK and international qualifications, End Point Assessment, Access to Higher Education, assured short courses, SMART job cards, assessment services, consultancy and research.

**We influence:** We work closely with regulators and governments to influence policy decisions affecting the sector on behalf of the providers we serve.

**We specialise:** Our subject matter experts create learning content tailored to meet the future needs of the sectors we operate in.

**We care:** We aim to work in partnership with our customers, offering support and training to ensure an excellent learner experience.

## Get in touch


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