

BUILDING REGULATIONS **TRAINING PROGRAMME**



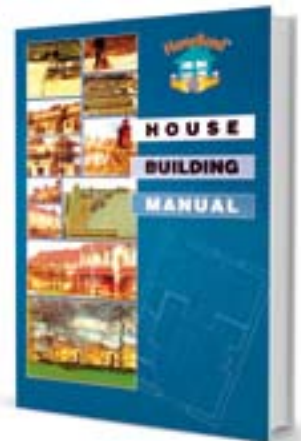


Overview

HomeBond now offers a Building Regulations Training Programme, through HomeBond Technical Services Ltd., to meet the needs of builders, developers, construction managers, on-site staff, design professionals and construction sector students.

HomeBond is the leading provider of structural defect cover for new homes in the Republic of Ireland since 1978 and to-date more than 650,000 homes have been registered with HomeBond's warranty and insurance schemes. HomeBond's best selling 'House Building Manual' is considered the house-builders bible and is a standard reference book on construction sites and in third level construction related courses.


The increasing complexity of the Building Regulations and the proposed Building Control (Amendment) Regulations will make it critical for all in the residential construction sector to have an in-depth understanding of the relevant legislation. It is anticipated that the proposed Building Control (Amendment) Regulations will provide for mandatory certificates of compliance by designers and builders, and for the lodgement of plans and particulars which demonstrate how compliance with all requirements of the Building Regulations is achieved by a building. This will be a significant change to the Building Control system in Ireland and the Building Regulations Training Programme offered by HomeBond will provide technical and practical training to meet the needs of attendees.



Courses

The following courses will be delivered in Dublin and regional locations, in small class sizes thereby enabling maximum participation with our trainers who are both practitioners and acknowledged experts in their fields.

- **Building Regulations Explained** (BR01)
- **Technical Standards Update** (TU01)
- **Introduction to Building Regulations & Building Control** (BI01)
- **Building Defects Analysis** (BD01)
- **Liability, Indemnity & Structural Defects Insurances** (IN01)

 **ADDITIONAL COURSES
MAY BE ADDED TO
THIS PROGRAMME
AND FURTHER DETAILS
WILL BE AVAILABLE
ON OUR WEBSITE.**

Building Regulations Explained (BR01)

The aim of this five day interactive course is to provide attendees with a detailed technical and practical understanding of the Building Regulations for residential construction. Building Regulations are central to all aspects of residential construction from the initial design stage through to on-going maintenance. The *HomeBond House Building Manual* will be the main course manual. The ten modules covered in the courses include:

1. Legislation
2. Subsoil's and site investigations
3. Substructures
4. Superstructures to wall plate levels
5. Roof Construction
6. Fire Safety & Heating Appliances
7. Conservation of Fuel/Energy
8. Hygiene; Drainage & Waste Water Disposal
9. Access for People with Disabilities, Stairways, Ladders, Ramps & Guards, Materials & Workmanship
10. Liability, Indemnity & Structural Defects Insurances

Course Objectives

- To instil an in-depth understanding of the Building Regulations, Building Control Regulations and the Technical Guidance Documents
- To enable attendees to apply the relevant knowledge and skills to provide certificates of compliance and specifications for construction
- To provide an update on recent and pending amendments to technical standards and legislation

This course is suitable for attendees who are seeking an in-depth knowledge of the Building Regulations and related legislation.

Technical Standards Update (TU01)

The purpose of this one day course is to provide attendees with an update on recent changes to the Building Regulations and technical standards for residential construction.

Course Objectives

- To create an awareness of recent changes in legislation and National and Eurocode standards
- To cover the relevant core technical content of the standards
- To ensure that the importance and impact of recent changes is understood

This course is suitable for attendees who seek to enhance their technical knowledge of the Building Regulations.

Course Options, Fees & Dates

For information on fees, availability and dates please contact HomeBond Education Services by:

- Visiting our website at www.HomeBond.ie
- Telephone: **1850 306 300 / +353 1 491 5000**
- Email: training@HomeBond.ie
- Contacting your local Housing Advisor

HomeBond Technical can also offer all our training courses on an in-company customised basis.

Introduction to Building Regulations & Building Control (BI01)

This one day course is designed to provide attendees with a basic understanding of the Building Regulations and Building Control, and the link between the Building Regulations and the Technical Guidance Documents.

Course Objectives

- To provide an introduction to Building Regulations and Building Control
- To equip attendees with an understanding of the Technical Guidance Documents

This one day course is suitable for participants seeking an introduction to Building Regulations and Building Control, and the various documents and terminology associated with this area.

Building Defects Analysis (BD01)

This one day course provides attendees with an insight into the building defects investigation process and the four key steps of defect investigation, analysis, diagnosis and prognosis.

Course Objectives

- To overview the analysis of various types of building defects
- To provide attendees with the skills and understanding to enhance their investigation of defects

This course is suitable for those who deal on a regular basis with building defects and claims.

Liability, Indemnity & Structural Defects Insurances (IN01)

Insurance is a complex area for construction industry professionals, clients and the projects they manage. This half day course is intended to provide attendees with an overview of insurance and in-depth information on the relevant classes of insurance.

Course Objectives

- To introduce and create an awareness of the principles of insurance
- To cover the cores areas of Liability, Indemnity & Structural Defects Insurances
- To provide a thorough grounding in the core issues

Publications

House Building Manual 7th Edition

Building a house is a complex and skilled job, involving a great variety of details and materials put together by many different trades to create a finished house.

HomeBond first produced its *House Building Manual* in 1993 and people involved in the house building industry will be aware of the extent to which it has been consulted. The 7th edition of the *House Building Manual* has now been published and updated, and goes right through all the building work from foundations to chimney pot. This manual is an essential reference for those who are designing and/or certifying house construction, for the builder or developer and the foreman and craftsman on site.



This edition has been updated to reflect recent revisions to regulations, guidance and standards including changes to Technical Guidance Document L – Conservation of Fuel and Energy. The 7th edition manual has over 550 pages, and more than 1000 drawings and charts, and 200 colour photographs that detail the construction of a house, including:

- Site Investigation
- Ground and Foundations
- Ground Floor Slab
- DPC and DPM
- First Floor and Stairs
- Roof Construction
- Second Fix Work
- Radon
- Ventilation and Condensation
- Efflorescence
- Timber Frame Construction
- Sound Insulation
- Drainage
- Fire
- Thermal Insulation
- Access for People with Disabilities

Timber Frame House Building Manual 1st Edition

The *Timber Frame Manual* is intended to be a stand-alone publication which focuses solely on timber frame house construction.

A hard cover book, it comprises 115 pages printed on high quality paper, with photographs and colour illustrations of common details in timber frame construction. It also incorporates a full section on thermal bridging and air infiltration, and reproduces in full the entire set of the Department of the Environment and Local Government's Acceptable Construction Details for Timber Frame Construction. It covers topics including:



- Foundations and Substructure
- Ground Floor Construction
- Preservative Pre-treatment
- External Wall Construction
- Party Wall Construction
- Upper Storey Floor Construction
- Cavity Barriers and Firestops
- Fire Safety

CPD

CPD Certificates will be available for courses attended. HomeBond Technical is an Engineers Ireland registered training provider and the Training Programme may be suitable for satisfying the CPD requirements of other professional organisations.

Further Information

If you require further information you can contact HomeBond by:

- Visiting our website at **www.HomeBond.ie**
- Email: **training@HomeBond.ie**
- Telephone: **1850 306 300 / +353 1 491 5000**
- Contacting your local Housing Advisor

Terms and conditions apply.