

Courses (Continued)

Construction Liability Explained

CL01

NEW COURSE

The purpose of this new one day course is to provide attendees with an in-depth understanding of construction liability and its core principles. This interactive course will include case studies on key areas of construction liability, and questions and answers sessions.

Course Objectives

By the end of the course the attendees will have received a comprehensive overview of the key areas of:

- Construction Sector Legislation
- Building Regulations
- Core Legal Principles
- Construction Contracts
- Liability Transfer Mechanisms
- Risk Management
- Construction Insurance
- Legal Cases

This course is suitable attendees who are seeking to manage construction related liabilities and risks within their businesses.

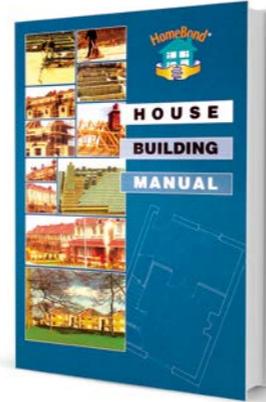
Publications

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

CPD

Certificates of Attendances for CPD purposes 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

HomeBond Technical Services Limited

Construction House, Canal Road, Dublin 6.

Terms and conditions apply.

NEW &
UPDATED
COURSES

BUILDING REGULATIONS TRAINING PROGRAMME



*Authorisation
Pending for BR01.



REGISTERED
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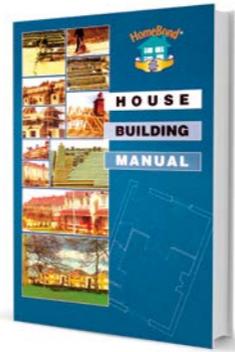
*Authorisation
Pending for BR01.

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 & Construction Materials Update** (TM01)
- **Fire Safety - Technical Guidance Document B Explained** (FS01)
- **Building Defects Analysis** (BD01)
- **Part L (Conservation of Fuel & Energy) Building Regulations Update** (PL01)
- **Site Development Works** (SD01)
- **Construction Liability Explained** (CL01)
- **Building Control Regulations Update** (BU01)

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

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

FLEXIPAY
Flexible Payment Plans
HomeBond Technical now offers **FLEXIPAY**, a flexible payment plan for course attendees.

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

Courses

Building Regulations Explained **BR01**

The aim of this six 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 provide an update on recent and pending amendments to technical standards and legislation
- To enable attendees to apply the relevant knowledge and skills to provide certificates of compliance and specifications for construction

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

Technical Standards & Construction Materials Update **TM01** **NEW COURSE**

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

Course Objectives

At the end of the course the attendees will understand:

- The recent changes in legislation and standards
- Relevant core technical content of the standards
- The importance and impact of recent changes in legislation and standards
- Recent construction material and technology related changes.

This course is suitable for attendees who seek to keep their technical knowledge of the Building Regulations and construction material technology current.

Fire Safety - Technical Guidance Document B Explained **FS01**

The purpose of this one day course is to provide attendees with a detailed understanding of the design and construction related components of Part B of the Technical Guidance Documents - Fire Safety

Course Objectives

- To provide attendees with an understanding of the legislation regarding Fire Safety
- To ensure attendees understand the key on-site fire related construction details
- For attendees to learn the key principles relating to a fire and its growth
- To ensure that attendees understand and realise the importance of compliance with TGD B and Legislation
- To give attendees the knowledge to design buildings in compliance with Technical Guidance Document B

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.

Part L (Conservation of Fuel & Energy) Building Regulations Update **PL01**

This one day course is designed to provide attendees with a comprehensive understanding of Part L (Conservation of Fuel & Energy) of the Building Regulations and in particular the recent and pending changes.

Course Objectives

- To provide an overview of Energy Conservation and its role in construction
- To give attendees the knowledge to design buildings in compliance with Technical Guidance Document L
- To equip attendees with a complete understanding of Part L (Conservation of Fuel & Energy) of the Building Regulations
- To ensure that attendees understand and realise the importance of compliance with TGD L and Legislation
- To ensure attendees understand the key on-site energy related construction details

Site Development Works **SD01** **NEW COURSE**

The aim of this new one day course is to give attendees a detailed overview of the Building Regulations for site development works. It will cover site development from initial site assessment through to foundation completion and related site development works. The course will be practical and include case studies in key areas.

Course Objectives

At the end of the course the attendees will have detailed knowledge of the key areas of:

- Initial Site Surveys & Assessments
- Paths, Roads & Driveways design and construction
- Site Clearance
- Drainage design and construction
- Ground Assessment
- Septic Tanks & waste water treatment systems
- Foundation construction

This course is suitable attendees who are regularly involved in site development works, including; builders, site development sub-contractors, site development workers and construction professionals.

Building Control Regulations Update **BU01**

Construction has become a complex area for construction industry professionals, clients and the projects they manage. This half day course is intended to provide attendees with an update of the Building Control Regulations.

Course Objectives

- To provide an overview of the changes to the Building Control Regulations.

This update is essential for all involved in construction.