


The main provisions of the Energy Performance of Buildings Directive:

- Sets out a general framework methodology for calculating the energy performance of buildings
- Member States to set minimum energy performance standards (both for new and major refurbishment) using a methodology based upon the general framework methodology
- The feasibility of alternative energy systems to be considered for new buildings over 1,000m²
- For buildings over 1,000m² undergoing renovation, energy performance is to be upgraded as far as is technically, functionally and economically feasible
- Energy Performance Certificates for buildings are to be supplied by the owner to prospective buyers and tenants when constructed, sold or rented
- Energy Performance Certificates are to be accompanied by recommendations for cost effective improvements to energy performance
- Energy Performance Certificates are to be posted in a prominent place in buildings over 1,000m² "occupied by public authorities and institution providing public services to a large number of persons"
- Regular boiler inspection or the provision of advice on best practice in boiler use and replacement
- Regular inspection of large air conditioning systems
- Assistance from the Commission towards measures taken by Member States to provide information on heating systems and best use of energy in buildings



 The BUDI project is supported by the Intelligent Energy-Europe (IEE) programme of the European Commission
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The City of Dublin Energy Management Agency offers impartial advice to public and commercial bodies, for the implementation of best practice in energy management.

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Energy Performance Certificates

Key to Securing Future of Investments



City of Dublin Energy
Management Agency



Energy Performance Certificates



CODEMA - City Of Dublin Energy Management Agency is co-ordinating a European wide project in the Greater Dublin Area, to develop a functioning market for Energy Performance Certificates for buildings.

What the Energy Performance of Buildings Directive means in practice:

At the point of sale, purchase or rent of any building, residential or public, an energy performance certificate will be a legal requirement.

For investments in buildings which have a time horizon in excess of 5 years, NOW is the time future proof these investments, through a good Energy Performance Rating.

Environmental Benefits

The EU identified the reduction in greenhouse gas emissions as an important objective, through the Kyoto Protocol. CO₂ is the most significant greenhouse gas. Almost half the energy related CO₂ emissions derive from energy use in buildings. EU research has indicated that CO₂ emissions from buildings could be reduced by as much as 22% through improved energy efficiency.



Benefits of Energy Certificates

- Increased capital value of property
- Increased return on investment / saving money
- Helping the environment



Codema's Mission Statement
To contribute to the economic, social & environmental sustainability of Dublin through good energy management, which will benefit the environment and improve the quality of enjoyed by the people who live and work in the City.

For property investors who require professional energy advice in buildings, CODEMA offers a comprehensive service which is independent of suppliers.
For a quotation please contact CODEMA - 01 4100659

EU Directive 2001/91/EC 'Energy Performance of Buildings'

It was adopted on 16/12/2002 and must be transposed into Irish Law by 04/01/2006. The Directive will apply to almost all buildings, residential and non-residential, both new and existing. The Directive's main objectives are to promote:

- Improved energy performance of buildings within the EU through cost effective measures
- The convergence of building energy standards towards those of Member States which already have ambitious levels

BUDI - Pilot Actions to Develop a Functioning Market for Energy Performance Certificates

The overall goal of this project is to prepare for the implementation of the EU Buildings Directive and accelerate the successful introduction of Energy Performance Certificates. CODEMA is in partnership with other European cities and regions, in 5 countries;

- Austria • Finland • Slovenia
- France • Germany

Each region will carry out trial certification of 10 Blocks of Apartments and 8 Public Buildings, as pilot demonstrations. This will develop local expertise and experience in Dublin, through training of surveyors.

Building Owners in Dublin can take advantage of this opportunity to gain insight and understanding of what is required in order to achieve a good energy rating. This will put them at a market advantage once the Directive is fully implemented into Irish law.



FINGLAS LEISURE CENTRE, DUBLIN CITY COUNCIL

