

LOW CARBON ENERGY ASSESSORS (DEC) TRAINING

- SELF ASSESSMENT QUESTIONS -

This document provides ten self assessment questions for potential delegates to assess themselves before deciding whether to come on the training course.

QUESTIONS

1. What is the name of the relevant EU Directive that was published on 16th December 2002?

- A. Energy efficiency directive
- B. Part L Directive
- C. Energy Performance of Buildings Directive
- D. Electrical Performance Directive

2. What sector does Energy Consumption Guide 19 (ECG19) cover?

- A. Retail
- B. Industrial
- C. Warehouses
- D. Offices

3. What is the name of the CIBSE Guide most relevant to energy use in buildings?

- A. Guide C – Energy Controls in Buildings
- B. Guide F – Energy Efficiency In Buildings
- C. Guide D – Energy Performance in Buildings
- D. Guide G – Building Energy Performance

4. Which of the following is a reasonable provision to meet Building Regulations Part L of Schedule 1 Requirement L1. c.?

- A. Energy Certification of buildings
- B. Air conditioning Inspection
- C. Energy surveys
- D. Building Log Books

5. Which article of the EU directive sets a requirement for qualified personnel to carry out energy certification?

- A. Article Ten
- B. Article Six
- C. Article Eight
- D. Article One

6. What is the Government's target for reducing CO₂ emissions in the 2007 Energy White Paper from 1990 emissions?

- A. 20% over 10 years
- B. 12.5% by 2012
- C. 50% by 2050
- D. 20% by 2010

7. What is the name of the calculation tool available from Communities and Local Government to create Display Energy Certificates?

- A. iSBEM
- B. OR Tool
- C. DEC Tool
- D. Benchmarking Tool

8. Display Energy Certificates are applicable for buildings greater than, what size?

- A. 50m²
- B. 500m²
- C. 750m²
- D. 1000m²

9. What document details the implementation of Energy Certification under the Energy Performance on Buildings Directive in England and Wales?

- A. Part L2B
- B. SI991
- C. Guide F
- D. Part P

ANSWERS

1. What is the name of the relevant EU Directive that was published on 16th December 2002?

Answer C = Energy Performance of Buildings Directive

2. What sector does Energy Consumption Guide 19 (ECG19) cover?

Answer D = Offices

3. What is the name of the CIBSE Guide most relevant to energy use in buildings?

Answer B = Guide F - Energy Efficiency in Buildings

4. Which of the following is a reasonable provision to meet Building Regulations Part L of Schedule 1 Requirement L1. c.?

Answer D = Building Log Books

5. Which article of the EU directive sets a requirement for qualified personnel to carry out energy certification?

Answer A = Article Ten

6. What is the Government's target for reducing CO₂ emissions in the 2007 Energy White Paper from 1990 emissions?

Answer D = 20% by 2010

7. What is the name of the calculation tool available from Communities and Local Government to create Display Energy Certificates?

Answer B = OR Tool

8. Display Energy Certificates are applicable for buildings greater than, what size?

Answer D = 1000m²

9. What document details the implementation of Energy Certification under the Energy Performance on Buildings Directive in England and Wales?

Answer B = SI991