

## **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

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**1. What is the name of the relevant EU Directive that was published on 16<sup>th</sup> 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. The European Strategy for energy security adopted in March 2007 commits the EU to a binding target of reducing greenhouse gas emissions by which target by 2020?**

- A. 20%
- B. 12.5%
- C. 10%
- D. 60%

**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 an annual requirement for relevant buildings greater than what size?**

- A. 50m<sup>2</sup>
- B. 500m<sup>2</sup>
- C. 750m<sup>2</sup>
- D. 1000m<sup>2</sup>

**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

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1. What is the name of the relevant EU Directive that was published on 16<sup>th</sup> 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 CO<sub>2</sub> 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 = 1000m<sup>2</sup>

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

Answer B = SI991