



## DISPLAY ENERGY CERTIFICATES

L•A•S•E•R®

Display Energy Certificates (DECs) were first introduced in 2008 as a Government initiative to raise public awareness of energy usage for a frequently visited public sector building. Building occupiers have statutory obligations under the Energy Performance of Buildings Directive (EPBD) to display a valid DEC in a prominent place clearly visible to the public at all times.

**A+** A DEC reports a buildings energy rating on a scale that runs from **A** to **G** with **A** being very efficient and **G** being the least. This rating is based on the actual amount of metered usage over the course of 12 months. In accordance with Government legislation, any building occupied by a public authority with a total floor area of over 250m<sup>2</sup> and frequently visited by the public must have a DEC in place. Accompanying the DEC must also be a Recommendation Report which provides recommendations on how to improve the energy performance of the building with an indication of the payback period for each measure.

**B**

**C**

**D**

**E**

**F**

**G**

### ✓ Key benefits:

- Industry experienced team including Low Carbon Consultants and ESOS Lead Assessors.
- Public sector owned provider of DEC's which makes LASER unique.
- Assessors are accredited with multiple certification bodies which allow LASER to provide the best possible service for customers.
- LASER provides the tools for benchmarking portfolios accounting for weather, building use, building size and location in the rating.
- Focussed investigations are provided which can lead to substantial savings on energy costs.
- DEC surveyors have the support of LASER's Energy Management and Bureau teams to help identify potential saving opportunities such as LED Lighting fixtures.

Our service... →



## Our Service

LASER has been providing a high quality energy surveying service since the inception of the legislation in 2008. Producing energy certificates for approximately 1,000 buildings each year, LASER's accredited assessors offer advice on customer's portfolios allowing them to review their energy consumption in compliance with Government requirements.

## The DEC Process

- 1 LASER's friendly assessor will carry out a full audit of the building's energy usage and recommend opportunities to include in the Recommendation Report. The assessor will require site plans either to scale or showing floor area. If these are unavailable, we provide a service to measure the building.
- 2 Using the last 12 months energy data, the assessor will input all the buildings' information into an approved software system to produce the certificate.
- 3 Once the assessor is satisfied that the certificate accurately reflects the site visit, it is logged on the national database with copies sent to the building occupier.
- 4 The certificate expiry date is noted on LASER's database and the customer will be contacted before the renewal is due, asking for permission to produce a new certificate.
- 5 The assessor can produce the renewal as a desktop exercise, which has a reduced charge from those requiring another site visit.

## About LASER

LASER is a leading energy procurement and energy management solutions provider for the public sector. We serve Councils, NHS Trusts and Universities as well as Schools and Blue Light services. LASER is wholly owned by Kent County Council and has unrivalled expertise and insight into public sector processes and requirements.

As well as Energy Surveying, LASER provide Bureau Services enabling us to monitor and report on around £140 million worth of energy spend each year. We also have an LED Lighting service which can reduce lighting electricity use by around 70%.

## Penalties for not having a DEC

A penalty charge of £1,500 from the local authority may be applicable to buildings that fail to display a DEC certificate at all times. Failure to commission the required documents in addition to the fine may account for further offences and hence more fines.

## Additional Services

- Energy Performance Certificates (EPCs)
- International Performance Measurement & Verification Protocol (IPMVP)
- Energy Saving Opportunity Scheme (ESOS)
- Energy Surveys

For more information about DEC or Energy Surveying services please contact us on the details below:



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