We make decisions, and those decisions turn around and make us. If you're thinking about improving your life through the use of **Fully Accredited Energy Assessors**, then help yourself influence the outcome you desire. Too many people deal with life like it's a lottery ticket. If you wait patiently for long enough, your number will come up.

When you are selling or renting your property, you, as the seller or landlord must provide the EPC. The certificate should be given to the prospective buyer or tenant prior to entering into a sale or lease agreement. The householder will have to pay for this survey and we offer extremely competitive prices. The survey is entirely non-invasive as the information provided to the assessor is given directly from the householder. The Domestic Renewable Heat Incentive (Domestic RHI) is a government financial incentive to promote the use of renewable heat. Switching to heating systems that use naturally replenished energy can help the UK reduce its carbon emissions. All new, rented or sold buildings, along with public authority buildings require an energy certificate, that shows the energy performance of the building, to be on display. This is an Energy Performance Certificates (EPCs) for new, rented or sold buildings that measures the energy efficiency of the building and Display Energy Certificates (DECs) for public authority buildings that measures the actual energy usage of a building (except in Scotland where an EPC is required for public authority buildings). Wondering how much an Energy Performance Certificate (EPC) cost? There's no fixed rate, so you can expect to pay upwards of £59EPC (1 – 3 bed property) and around £120 for commercial property. This is why gathering a number of EPC quotes is tantamount to paying the right sum of money. Private landlords won't have to make improvements if they have registered the property as exempt (they will also have to reapply for the exemption every five years). You can check if your home is exempt via the Government website. An Energy Performance Certificate is a legal requirement for most homes and lasts for ten years. If you carry out improvements on your property which leads to better energy efficiency, it is always worth updating your EPC. It is important that the money you have invested is reflected in an improved EPC rating. If you do not update your EPC on completion of the work, it will simply remain as it did when you originally acquired the property.



If you are unsure as to whether or not your Yorkshire property needs an EPC certificate, experienced professionals can advise you. Commercial properties must hold a rating of at least band 'E' before any new leases are granted. A trained professional will assess things including the materials used in the construction of the property through to the insulation, and the forms of lighting that are used within. From here, they will provide a grade for your property. A EPC minimum rating of C or above is required for landlords by 2025. Failure to provide a valid EPC may cause you to pay a fine of up to £5,000. They should also have an updated EPC when renting out their property. EPCs are only valid for ten years to have a consistent report of how efficient the property is. The main aim of the EPC is to serve as an information tool for building owners, occupiers and real estate actors. Therefore, EPCs can be a powerful market tool to create demand for energy efficiency in buildings by targeting such improvements as a decision-making criterion in real-estate transactions, and by providing recommendations for the cost-effective or cost-optimal upgrading of the energy performance. An EPC report will make recommendations of how you can improve the rating of your property however; there are no statutory requirements to carry out any of the recommended energy efficiency measures. Only qualified, accredited domestic energy assessors and qualified, certified home inspectors can produce EPCs for domestic properties. They analyse how homes are constructed, insulated, heated and ventilated, and the type of fuel being used. A team of Energy Assessors and Chartered Surveyors are uniquely placed to give advice on commercial epc and provide a complete energy consultancy service.

## **Producing New EPCs**

An EPC assesses the energy performance of a property, from "A" representing the most energy efficient property to "G" representing the least energy efficient property. It must be carried out by a qualified Domestic Energy Assessor and will also show a building's environmental impact by indicating its carbon dioxide emissions. The assessor looks at factors such as the wall, floor and roof insulation, boiler efficiency, and even the type of lightbulbs in use. All EPCs can be found on the national register. MEES are reliant on the information contained within a property's Energy Performance Certificate (EPC). These give a property an energy efficiency rating from A (most efficient) to G (least efficient). For example, the current minimum standard for privately rented properties is Band E, however, once passed through Parliament, the new MEES will increase the threshold to Band C for new lets by 2025 and 2028 for all lets. There are limited number of exemptions where an EPC is not required. These include places of worship, temporary buildings (where the planned use is less than 2 years), stand alone buildings with a floor area of less than 50 sq m that are not dwellings and buildings which are due to be demolished. Not all properties require an EPC. An Energy Performance Certificate is not required for Grade 2 listed buildings for example. The era and methods of construction mean there is little that can be done to improve their energy efficiency so an EPC is not required. A building is also exempt if it is a place of worship, a temporary building or a building which is due to be demolished. For multi-let buildings, assessors can provide an EPC for just the part being marketed, or for the whole building. One EPC can be obtained to cover the whole of a multi-let building if it has a common, centralised heating system. This EPC can then be reused for the next 10 years if individual floors or suites are let, or if the whole building is let or sold. Its always best to consult the experts when considering epc commercial property these days.

Energy performance certificates, or EPCs, are reports that rate a property's energy efficiency and carbon dioxide emissions. All properties available for rent must have an EPC in place, landlords who fail to provide EPCs to their prospective tenants can be prosecuted and face a fine. An EPC is valid for a period of 10 years. It is a very useful document since EPCs are needed whenever a property is sold, rented or built. Therefore, if one intends to sell, rent or build on a property, they must apply to get an EPC. Once the EPC is commissioned, a property can be marketed immediately. EPCs and minimum energy standards were brought in to help tackle climate change by ensuring that all domestic and commercial buildings are running in the most environmentally friendly way possible. According to a recent report by the United Nations Environment Programme - "Buildings-related CO2 emissions have continued to rise by around 1% per year since 2010 and now account for around 39% of global energy-related carbon emissions." From 1 October 2008, a rented property was required to have an Energy Performance Certificate (EPC) prepared by an accredited Energy Assessor and be provided to any prospective tenant. There was no need to obtain an Energy Performance Certificate for an existing tenancy. Once obtained, a certificate remains valid for up to 10 years. If a valid Energy Performance Certificate still exists when changing tenants no new certificate is required. This applies to both private and social sector landlords and tenants. EPCs for domestic properties are really straightforward documents that give an energy rating from G to A, with a numeric scale to give a more precise figure. The scale is pretty self-explanatory, with G being a very poor rating, and A being an excellent rating. The average rating across all UK dwellings is around 60 (D). There are many options available when it comes to non domestic epc register in today's market.

## Energy Assessment Methodology

For selling or renting out a portion of a building which has a heating system common with the rest of the building, an EPC for the whole building is to be made available for the buyer or tenant. However, if the a portion which has its own heating system is rented or sold, then an EPC for that area only should be made available for the buyer or tenant. Once you have an EPC in place for your property it will remain valid for ten years. If you are letting out your property the EPC does not need to be renewed at each tenancy, however landlords and homeowners can get an updated version before their EPC expires if improvements have been made to the property which will affect the rating. The requirement for an EPC to be made available to a prospective buyer or tenant does not apply until construction or modification of a building (to have greater or fewer parts designed for separate occupation) has been completed. An E EPC rating means your home scored between 39 and 54 SAP points in its EPC test (SAP stands for the government's Standard Assessment Procedure) and a light orange colour code. The lower the points and closer your score is to red on the traffic light system, the less energy efficient your home is. If you are selling your building or renting it out to a new tenant it is your responsibility as the owner or landlord to make sure you have an EPC. Also, you need to make it available to potential buyers or tenants and you must give a copy to the new owner when you sell the building. Formulating opinions on matters such as mees regulations can be a time consuming process.

An EPC is a report drawn up by an accredited domestic energy assessor. They'll visit your home to check how much energy it takes to power the property and keep it warm. You will

require professional advice if you are looking into a considerable improvement of your commercial EPC rating or commissioning an initial EPC for your commercial premises. Unlike a domestic EPC, obtaining of a commercial EPC can be a lengthy process and could take several weeks. An EPC assessment usually takes around 30-45 minutes depending on the shape and size of the property. It is a non-intrusive inspection but I will need access to the heating systems such as the boiler and also the hot water tank (if the home has one). Access to the loft space if the property has a pitched roof with loft insulation is required for a visual inspection of the insulation depth. I will need to take a number of photographs of the key energy features of the property internally and externally for audit purposes only. It's illegal to let a commercial property with an F or G rating, unless there's a valid exemption, and you can be fined between £500 and £5,000 based on the rateable value of the building if you don't make an EPC available to any prospective buyer or tenant. SAP calculations (Standard Assessment Procedure) are required under Building regulations Part L1a and Part L1b to provide a building with an energy efficient model to meet both the building regulations Fabric and carbon emission output target. The SAP calculation is a way to ensure compliance under these building regulations and allows for a qualified and accredited assessor to competently give a predicted rating (as design) to ensure this area of building regulations has been satisfactorily met. Maximising potential for mees isn't the same as meeting client requirements and expectations.

## Lower Carbon Footprint

E.P.C's are the first piece of regulation to be enforced. Midland EPC Ltd anticipate they will have an impact on sale and rental prices of commercial buildings, as property occupiers seek to improve their environmental credentials with increasing concern about rising energy costs. EPCs are produced using standard methods and assumptions about energy use to enable the energy efficiency of buildings of the same type to be compared. They are valid for ten years but must be renewed if modifications to the property are made. Once issued, your EPC is valid for 10 years, and stored on the national EPC register. That lets any potential buyers/renters do quick checks on properties they're interested in. Clearly, the better your rating, the more attractive your home. Unearth supplementary details relating to Fully Accredited Energy Assessors at this <u>UK Government Publications</u> web page.

## Related Articles:

Additional Findings On Fully Accredited Commercial Energy Assessors

Extra Findings About Qualified Domestic Energy Assessors

Background Findings On Domestic and Commercial EPC Assessors

Additional Insight On Non-Domestic Energy Performance Assessors

Additional Findings With Regard To Commercial and Domestic EPC Assessors

Supplementary Insight With Regard To Non-Domestic EPC Assessors

Further Findings On Commercial Energy Performance Assessors