

# Air-Conditioning Inspections



**Buildings account for almost half of the energy consumption and carbon emissions in the UK. The air-conditioning used in your building can amount to a third of your annual electricity cost. Older, oversized or poorly maintained air conditioning systems may be using more energy and costing more to operate than necessary.**

## Current Law

**New legislation is now in force under the Energy Performance of Buildings Directive, which includes Energy Performance Certificates, Display Energy Certificates and Air-Conditioning Inspections.**

**The Penalty for failing to have an air conditioning inspection report is currently fixed at £300**

The air-conditioning inspection will highlight measures which, if undertaken will help to save energy and operating costs. The inspection report is valid for five years, after which a further inspection will be required.

The inspection of an air-conditioning system must be carried out by an accredited energy assessor.

**energyTEAM has experienced, qualified engineers, accredited to carry out the inspections under the Energy Performance of Buildings Directive.**



If you control the operation of an air-conditioning system, it is your responsibility to:

- Ensure an inspection has been done in accordance with the requirements and timetable of the Regulations.
- Keep the most recent inspection report made by an energy assessor.
- Give any inspection report kept by you to any person taking over your responsibilities with respect to the control of the air-conditioning system.

**Only air-conditioning systems with an effective rated output of more than 12kW are affected by these regulations.**

- For all systems first put into service on or after 1 January 2008, the first inspection must have taken place within five years of the date when it was first put into service.
- For other air-conditioning systems, where the effective rated output is more than 250kW the first inspection must happen by 4 January 2009.
- For other air-conditioning systems, where the effective rated output is more than 12kW the first inspection must happen by 4 January 2011.



If you would like to find out how *energyTEAM* can assist you with the legislation and regulations by providing your air-conditioning inspection reports, please contact us on:

**+44 (0) 1444 871 311**

**[www.energyteam.co.uk](http://www.energyteam.co.uk)**