

ESOS

Energy Savings Opportunity Scheme

Prepare for compliance with
pemxq – the energy
architects



Who does ESOS apply to?

Your organisation qualifies, if on the 31st of December 2014 it meets the ESOS definition of a large undertaking – covering organisations that carry out a trade or business which have –

- 250 employees and over
- Less than 250 employees, but an annual turnover over 50m Euros (c.£40m) and a balance sheet over 43m Euros (c.£34m)

To assess if your organisation qualifies you need to take from your accounts your employee numbers, turnover and balance sheet –

- For the financial year ending on the qualification date of 31st December or
- In the 12 Months immediately preceding the qualification date of 31st December

Not for profit companies, which are engaged in a trade or business (including some charities) will also have to comply if they meet the criteria.

Compliance is not needed for SME's (unless part of a Corporate Group) and public bodies which adhere to Public Contract Regulation 2006.

Corporate groups are required to comply for all of their UK operations, where at least one of their subsidiaries qualifies for ESOS. By default the highest UK parent will be responsible for ESOS compliance.

What do you need to do?



1. Measure your total energy usage

You must measure consumption for buildings, transport and industrial processes. All forms of energy usage (combustible fuel, heat, renewable energy, electricity and any other form) for a period of 12 consecutive months



2. Conduct your ESOS Assessment

You must carry out an energy audit which must cover at least 90% of your total energy usage and include areas of significant energy usage.

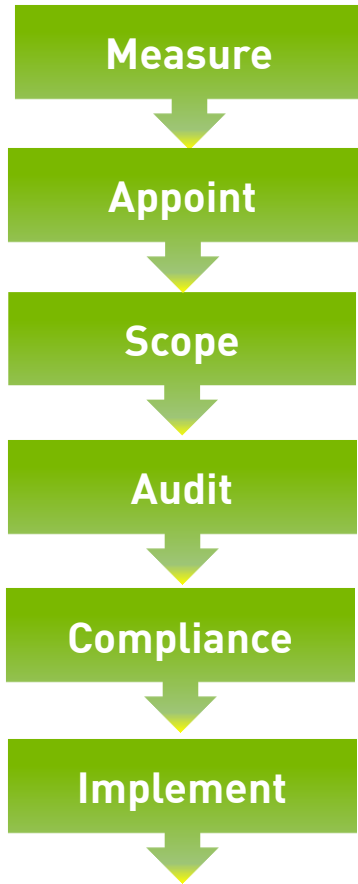
Your ESOS Assessment must be conducted or reviewed by a qualified Lead Assessor



3. Report your compliance.

To comply with ESOS obligations you will need to have your assessment signed off by a Director of your organisation (two if your Lead Assessor is internal). You must also notify the Environment Agency by 5th December 2015 and keep a record of your ESOS Assessment

How can we help with compliance?



We will help collect and record the consumption data for all sites.

Our Lead Assessors are fully qualified and will conduct or oversee your audit and sign off.

We will analyse your site data and identify those areas of significant energy consumption.

Our experienced team can carry out your audit to meet the ESOS standards and provide you with cost effective energy efficiency recommendations.

The assessment we produce will need to be signed off by a company Director and compliance notification sent to the Environment Agency.

When your ESOS audit is complete pemxq can assist you with putting any recommendations in place.



Want to know more?

Get in touch with us at info@theenergyarchitects.co.uk or call us on 01702 530 100

Frequently asked questions

Is there a deadline?

Yes, you must carry out your first assessment and notify the Environment Agency of your compliance by 5th December 2015. The process is to be repeated every 4 years.

Who can carry out the energy audits?

The ESOS audit must be carried out, overseen or reviewed by a Lead Assessor. Furthermore the Lead Assessor has to sign off the completed ESOS assessment.

What happens after compliance?

There are no requirements to implement the recommendations of your assessments. However, why not benefit from the identified savings, reduce costs and the impact your business has on the environment

Are there penalties for non-compliance?

There may be civil sanctions issued including financial penalties if you fail to notify the Environmental Agency of your compliance or fail to complete the required Audit. Non-compliance will be made publicly available on Ofgems website. The penalty for failure to notify or failure to maintain records could be:

- Up to £5,000 with public disclosure of non-compliance
- Failure to undertake an ESOS compliant audit could result in a penalty of up to £50,000 with additional day penalty until compliance is achieved and public disclosure of non-compliance.

Contact Us

If you require any further information please feel free to get in touch with us.

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